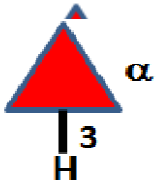
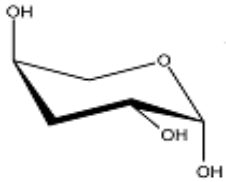
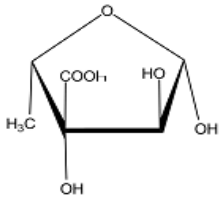
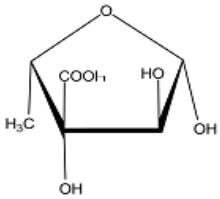
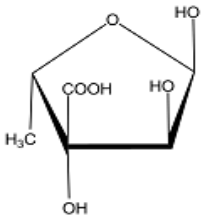
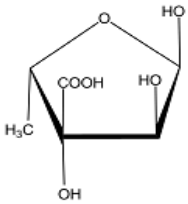
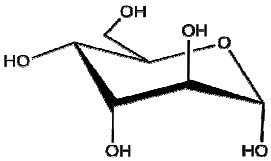
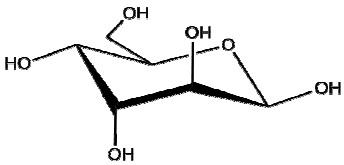
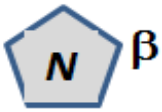
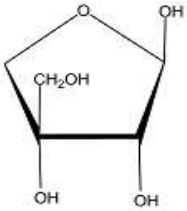
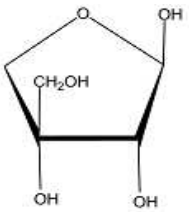
Nomenclature	Symbol	Structure 3D	File Name
αD_Abe			Abe_aD
βL_Ace*f* A			AceA_bL(S)
βL_Ace*f* A			AceA_bL(N)
αL_Ace*f* A			AceA_aL(N)
αL_Ace*f* A			AceA_aL(S)
αD_Alt*p*			Alt_aD
βD_Alt*p*			Alt_bD
βD_Ap*if*			Api_bD(N)

βD_Apif

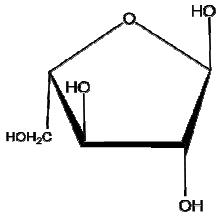
β



Api_bD(S)

αL_Araf

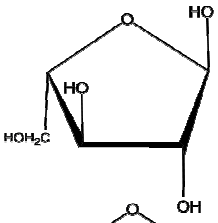
α



Ara_aL(S)

αL_Araf

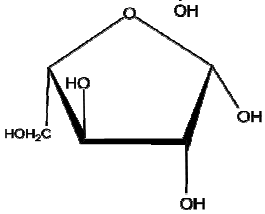
α



Ara_aL(N)

βL_Araf

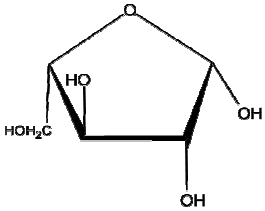
β



Ara_bL(N)

βL_Araf

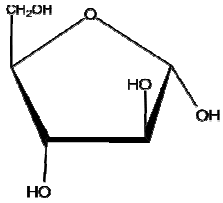
β



Ara_bL(S)

αD_Araf

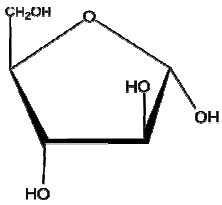
α



Ara_aD(S)

αD_Araf

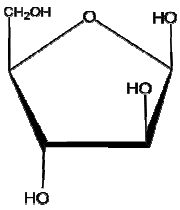
α



Ara_aD(N)

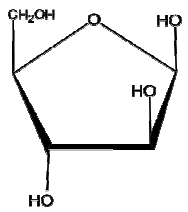
βD_Araf

β



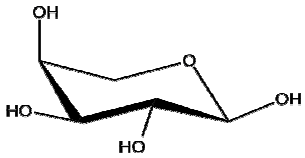
Ara_bD(S)

βD_Ara*f*



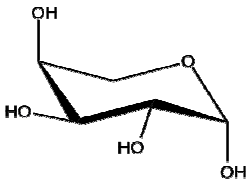
Ara_bD(N)

αL_Ara



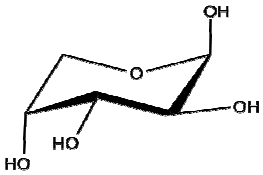
Ara_aL

βL_Ara



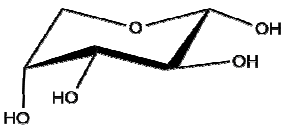
Ara_bL

βD_Ara*p*



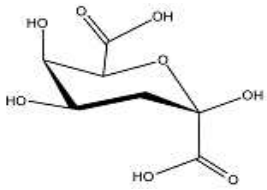
Ara_bD

αD_Ara*p*



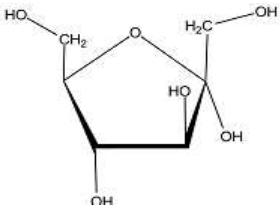
Ara_aD

DHA



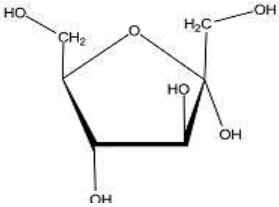
DHA_bD

αD_Fru*f*



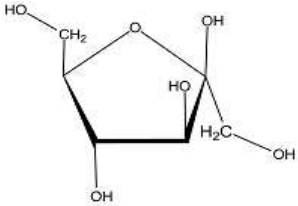
Fru_aD(N)

αD_Fru*f*



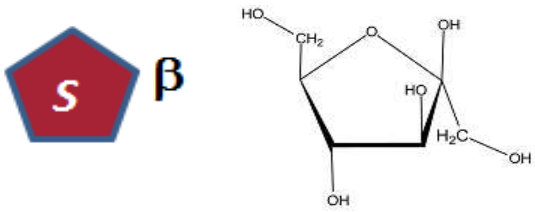
Fru_aD(S)

βD_Fru*f*



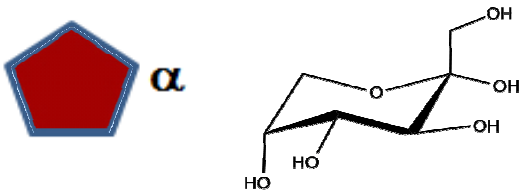
Fru_bD(N)

βD_Fru*f*

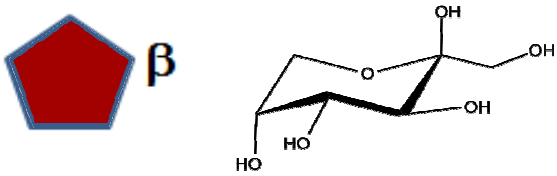


Fru_bD(S)

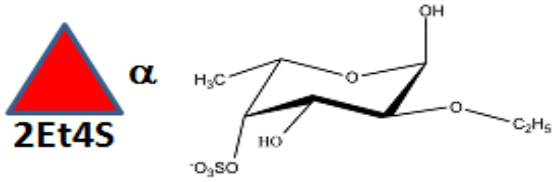
αD_Fru*p*



βD_Fru*p*

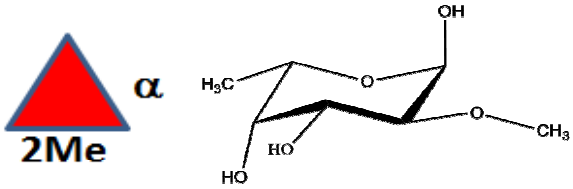


αL_Fuc*p* [2Et4S]



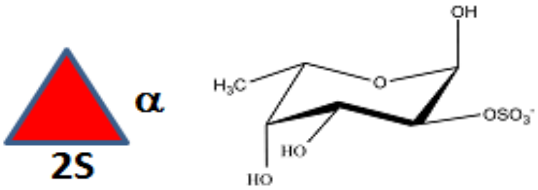
Fuc[2Et4S]_aL

αL_Fuc*p* [2Me]



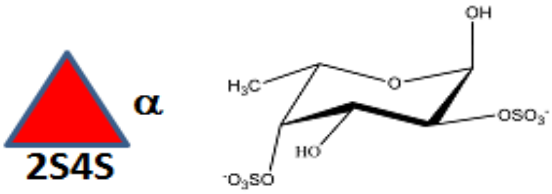
Fuc[2Me]_aL

αL_Fuc*p* [2S]



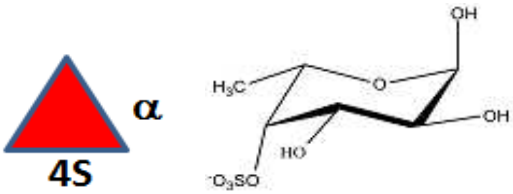
Fuc[2S]_aL

αL_Fuc*p* [2S4S]



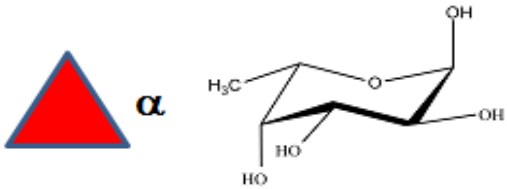
Fuc[2S4S]_aL

αL_Fuc*p* [4S]

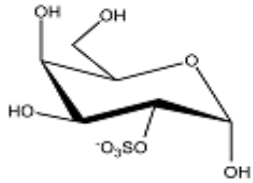
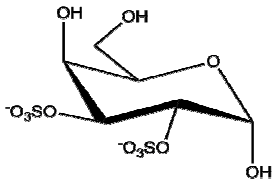
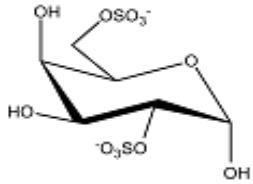
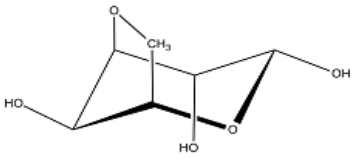
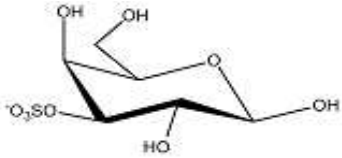
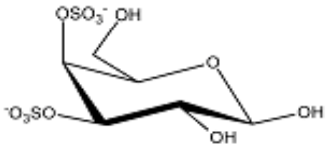
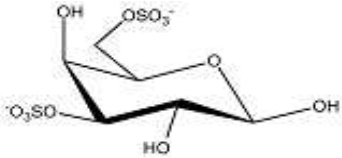
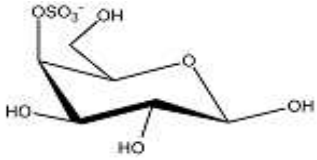
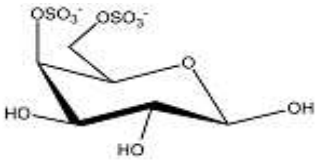
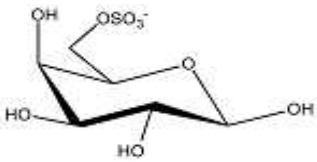


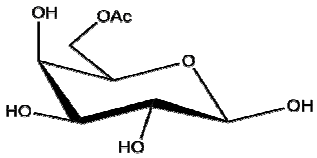
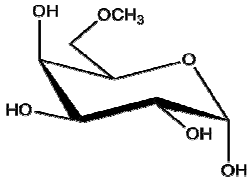
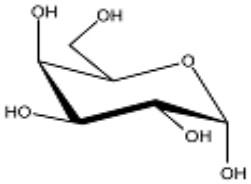
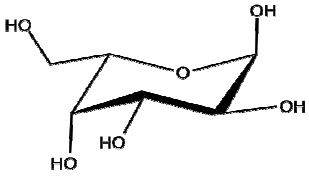
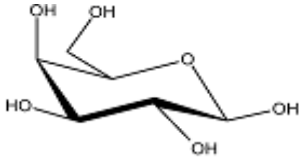
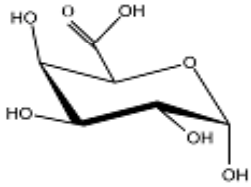
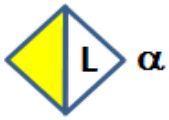
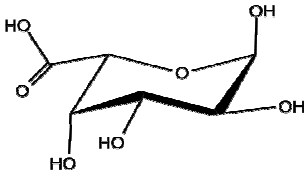
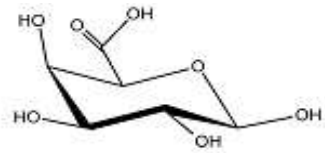
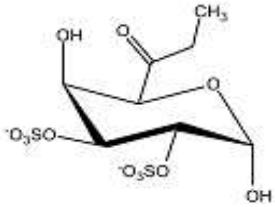
Fuc[4S]_aL

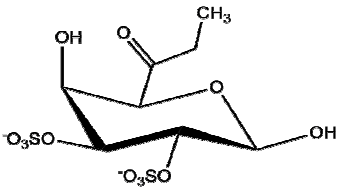
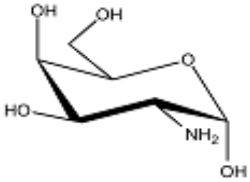
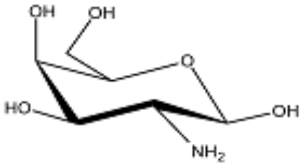
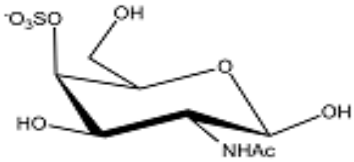
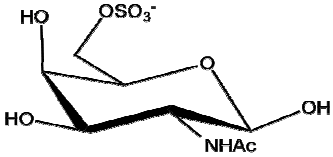
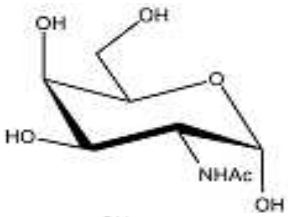
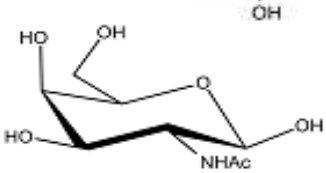
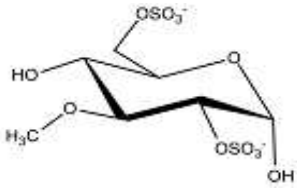
αL_Fuc*p*



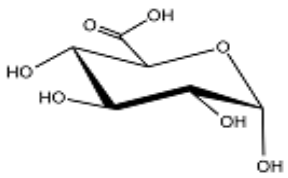
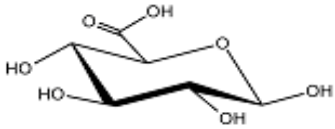
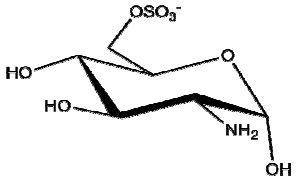
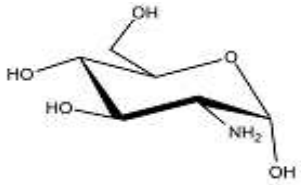
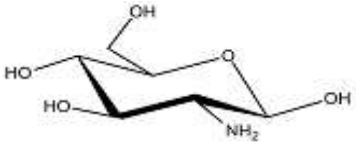
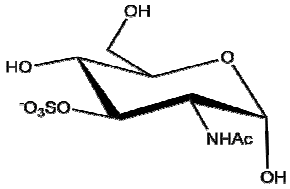
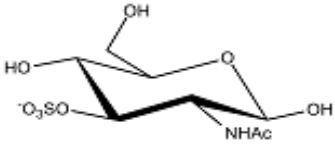
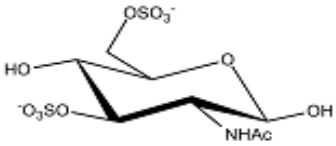
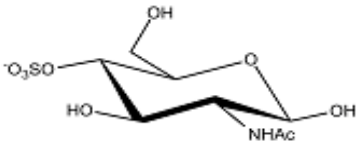
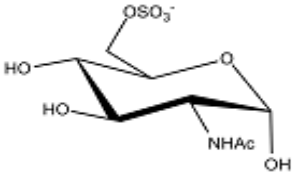
Fuc_aL

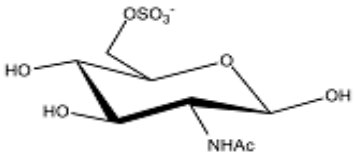
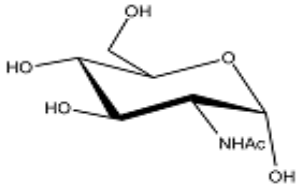
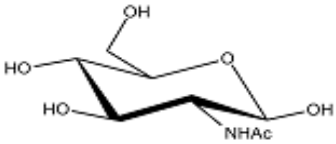
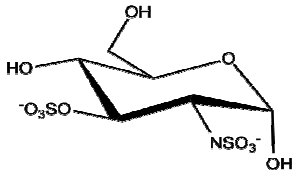
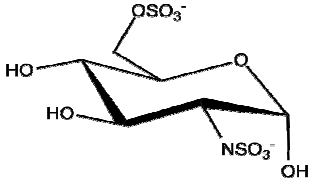
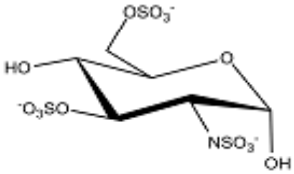
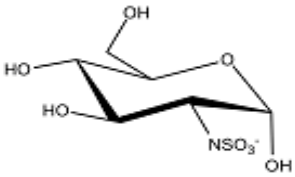
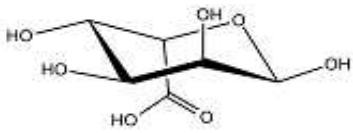
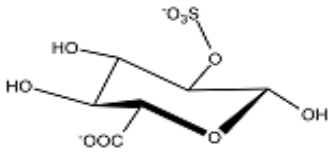
αD_Gal*p* [2S]	α 2S		Gal[2S]_aD
αD_Gal*p* [2S3S]	α 2S3S		Gal[2S3S]_aD
αD_Gal*p* [2S6S]	α 2S6S		Gal[2S6S]_aD
αD_Gal*p* [36Anh]	6 3 α		Gal[36Anh]_aD
βD_Gal*p* [3S]	β 3S		Gal[3S]_bD
βD_Gal*p* [3S4S]	β 3S4S		Gal[3S4S]_bD
βD_Gal*p* [3S6S]	β 3S6S		Gal[3S6S]_bD
βD_Gal*p* [4S]	β 4S		Gal[4S]_bD
bD_Gal*p* [4S6S]	β 4S6S		Gal[4S6S]_bD
βD_Gal*p* [6S]	β 6S		Gal[6S]_bD

βD_Gal*p* [6Ac]			Gal[6Ac]_bD
αD_Gal*p* [6OMe]			Gal[6OMe]_aD
αD_Gal*p*			Gal_aD
aL_Gal*p*			Gal_aL
βD_Gal*p*			Gal_bD
αD_Gal*p* A			GalA_aD
αL_Gal*p* A			GalA_aL
βD_Ga*lp* A			GalA_bD
αD_Gal*p* A[2S3S6Me]			GalA[2S3S6Me]_aD

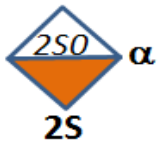
βD_Gal*p* A[2S3S6Me]			GalA[2S3S6Me]_bD
αD_Gal*p* N			GalN_aD
βD_Gal*p* N			GalN_bD
βD_Gal*p* NAc[4S]			GalNAc[4S]_bD
βD_Gal*p* NAc[6S]			GalNAc[6S]_bD
βD_Gal*p* NAc[4S6S]			GalNAc[4S6S]_bD
αD_Gal*p* NAc			GalNAc_aD
βD_Gal*p* NAc			GalNAc_bD
αD_Glc*p* [2S3Me6S]			Glc[2S3Me6S]_aD

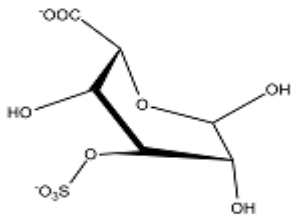
αD_Glc*p* [2S3S6S]	α 2S3S6S		Glc[2S3S6S]_aD
αD_Glc*p* [2S6S]	α 2S6S		Glc[2S6S]_aD
αD_Glc*p* [3P]	α 3P		Glc[3P]_aD
βD_Glc*p* [6S]	β 6S		Glc[6S]_bD
αD_Glc*p*	α		Glc_aD
βD_Glc*p*	β		Glc_bD
βD_Glc*p* [6Ac]	β 6Ac		Glc[6Ac]_bD
αD_Glc*p* [6P]	α 6P		Glc[6P]_aD
βD_Glc*p* A[4S]	β 4S		GlcA[4S]_bD
βD_Glc*p* A[6S]	6S		GlcA[6S]_bD

αD_Glc*p* A	α		GlcA_aD
βD_Glc*p* A	β		GlcA_bD
αD_Glc*p* N[6S]	α 6S		GlcN[6S]_aD
αD_Glc*p* N	α		GlcN_aD
βD_Glc*p* N	β		GlcN_bD
αD_Glc*p* NAc[3S]	α 3S		GlcNAc[3S]_aD
βD_Glc*p* NAc[3S]	β 3S		GlcNAc[3S]_bD
βD_Glc*p* NAc[3S6S]	β 3S6S		GlcNAc[3S6S]_bD
βD_Glc*p* NAc[4S]	β 4S		GlcNAc[4S]_bD
αD_Glc*p* NAc[6S]	α 6S		GlcNAc[6S]_aD

βD_Glc*p* NAc[6S]	 β 6S		GlcNAc[6S]_bD
αD_Glc*p* NAc	 α		GlcNAc_aD
βD_Glc*p* NAc	 β		GlcNAc_bD
aD_GlcpNS[3S]	 α 3S		GlcNS[3S]_aD
aD_GlcpNS[6S]	 α 6S		GlcNS[6S]_aD
αD_Glc*p* NS[3S6S]	 α 3S6S		GlcNS[3S6S]_aD
αD_Glc*p* NS	 α		GlcNS_aD
αL_Gul*p* A	 α		GulA_aL
αL_Ido*p* A[2S]	 α 2S		IdoA[2S]_aL(1C4)

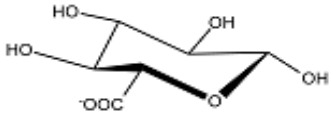
αL_Ido*p* A[2S]





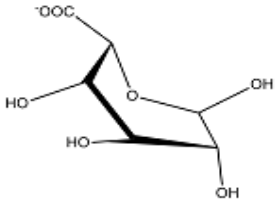
IdoA[2S]_aL (2S0)

αL_Ido*p* A



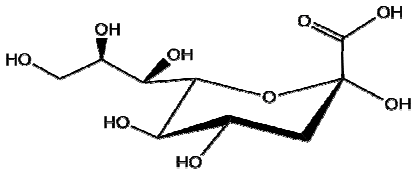
IdoA_aL(1C4)

αL_Ido*p* A



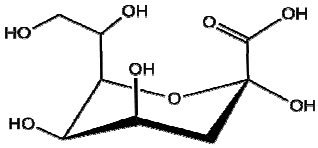
IdoA_aL(2S0)

α_KDN



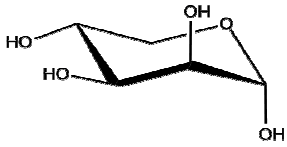
KDN_a

α_KDO



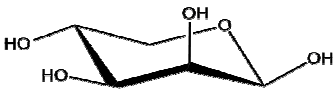
KDO_a

αD-Lyx*p*



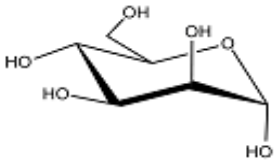
Lyx_aD

βD-Lyx*p*



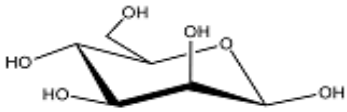
Lyx_bD

αD_Man*p*



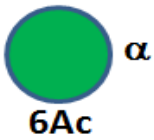
Man_aD

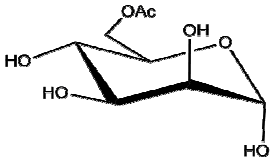
βD_Man*p*



Man_bD

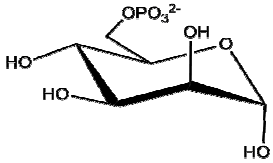
αD_Man*p* [6Ac]





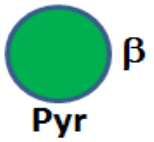
Man[6Ac]_aD

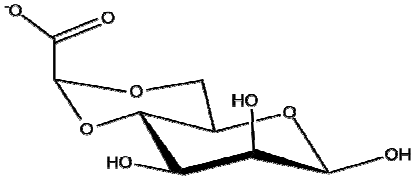
αD_Man*p* |6P]



Man|6P]_aD

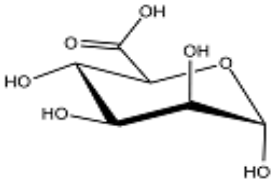
βD_Manp[Pyr]





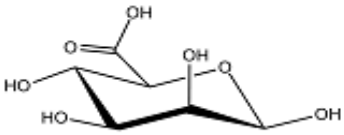
Man[Pyr]_bD

αD_ManpA



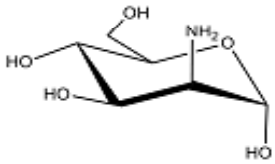
ManA_aD

βD_Man*p* A



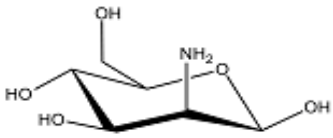
ManA_bD

αD_Man*p* N



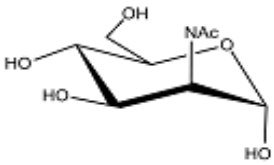
ManN_aD

βD_Man*p* N



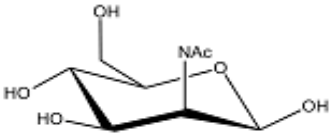
ManN_bD

αD_Man*p* NAc

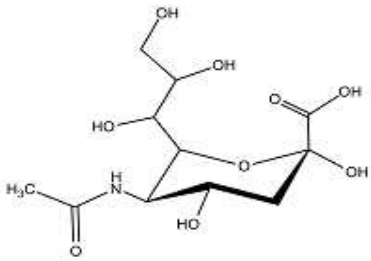
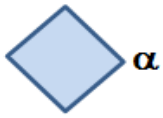
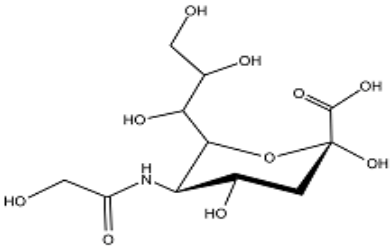
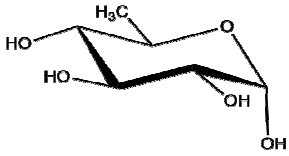
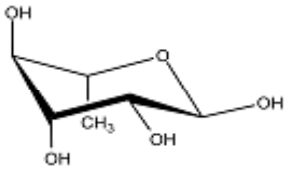
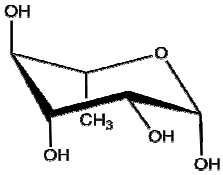
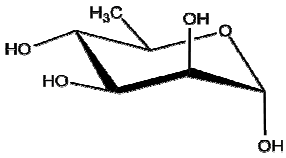
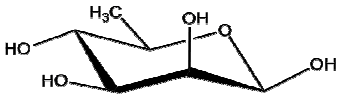
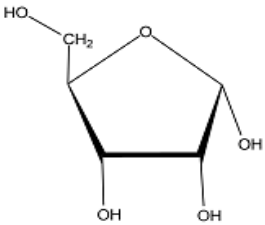


ManNAc_aD

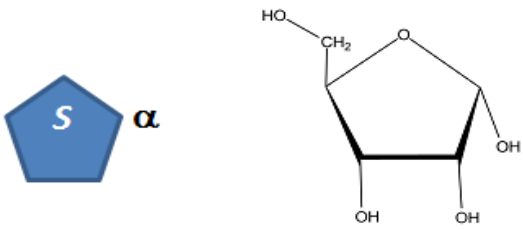
βD_Man*p* NAc



ManNAc_bD

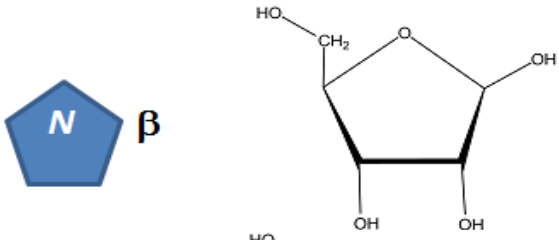
αD_Neu5Ac	 α		Neu5Ac_aD
αD_Neu5Gc	 α		Neu5Gc_aD
αD_Qui	 α		Qui_aD
βD_Qui	 β		Qui_bD
αL_Rha*p*	 α		Rha_aL
βL_Rhap	 β		Rha_bL
αD_Rha*p*	 α		aD_Rhap
βD_Rha*p*	 β		bD_Rhap
αD_Rib*f*	 α		Rib_aD(N)

αD_Rib*f*



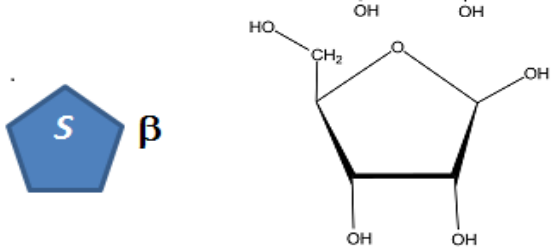
Rib_aD(S)

βD_Rib*f*



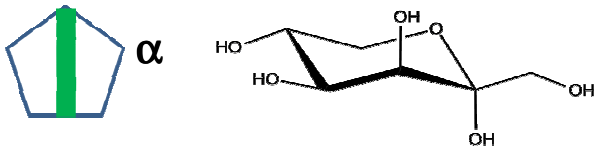
Rib_bD(N)

βD_Rib*f*



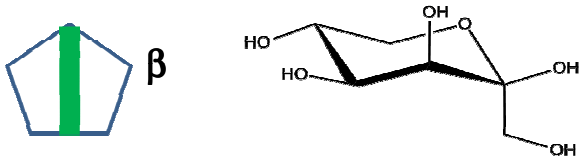
Rib_bD(S)

αD-Tag*p*



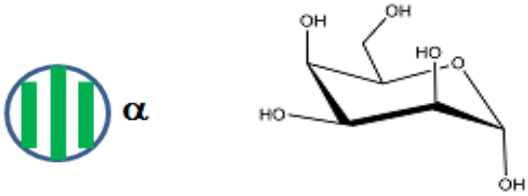
Tag_aD

βD-Tag*p*



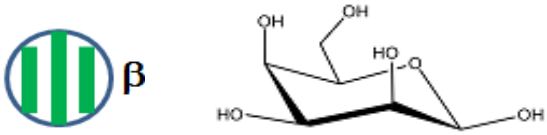
Tag_bD

αD_Tal*p*



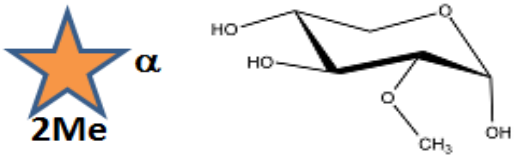
Tal_aD

βD_Tal*p*



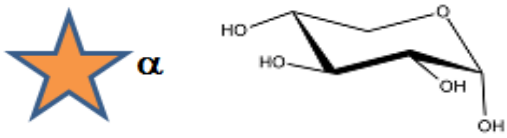
Tal_bD

αD_Xyl*p* [2Me]

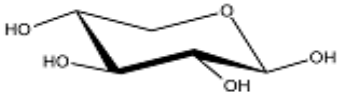
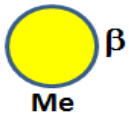
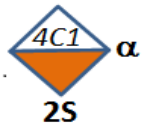


Xyl[2Me]_aD

αD_Xyl*p*



Xyl_aD

βD_Xyl*p*			Xyl_bD
βD_Gal*p* [Me]			Gal[Me]_bD
αL_Ido*p* A[2S]			IdoA[2S]_aL (4C1)
αL_Ido*p* A			IdoA_aL (4C1)