

jobid=69499EA5002FE31FD57F6D82&wait=20 Server Output - DTU Health Tech

Asn-Xaa-Ser/Thr sequons in the sequence output below are highlighted in **blue**.
Asparagines predicted to be N-glycosylated are highlighted in **red**.

Output for 'YP_003347549.1'

#####

Warning: This sequence may not contain a signal peptide!!

Proteins without signal peptides are unlikely to be exposed to the N-glycosylation machinery and thus may not be glycosylated (in vivo) even though they contain potential motifs.

SignalP-NN euk predictions are as follows:

#	name	Cmax	pos ?	Ymax	pos ?	Smax	pos ?	Smean	pos ?	D	?	
YP_003347549.1		0.113	32	0.112	45	0.149	31	0.111	0.111	N	0.450	SignalP-noTM

SignalP output is explained at <https://services.healthtech.dtu.dk/services/SignalP-4.1/>

#####

Name: YP_003347549.1 Length: 192

MNMQDAYFGSAAELDAVNEMLAAGIESPVTTLDEGSAVANARRILNRINRQIQSKGWAFNI**NE**SATLTPDVSTGLIPF 80

RPAYLSILGGQYVNRGGWYDKSTGTDTFSGPITVTLITLQDYDEMPECFRQWIVTKASRQFNSRFFGAEDVENSLAQEE 160

MEARMACNEYEMDFGQYNMLDGDAYVQGLIGR 240

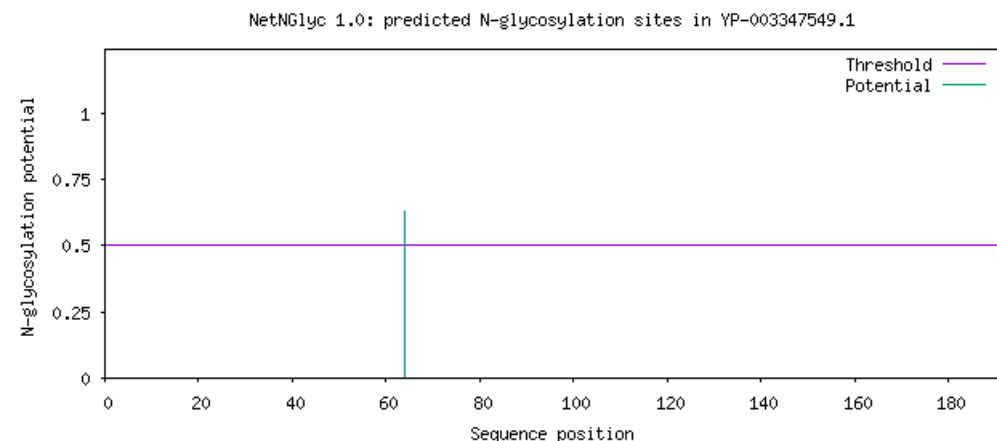
.....N..... 80

..... 160

..... 240

(Threshold=0.5)

SeqName	Position	Potential	Jury agreement	N-Glyc result
YP_003347549.1	64 NES	0.6311	(8/9)	+



[Graphics in PostScript](#)

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