

logo

NTDB id 408852 GPX94 RS01775 WP 154114811.1

NTDB id 1156 A1552VC RS01665 WP 001130227.1

consensus

MPLLDSTVDHTRM^QAPAVRVAKTMQTPKGDITVFDLRFT^LPNK^DILSERGIHTLEHLYAGFMR^NHLN^{SS}QVEIIDISP

MPLLDSTVDHTRM^NAPAVRVAKTMQTPKGDITVFDLRFT^MPNKDILSERGIHTLEHLYAGFMR^NHLN^{GS}QVEIIDISP

!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!

80

80

logo

NTDB id 408852 GPX94 RS01775 WP 154114811.1

NTDB id 1156 A1552VC RS01665 WP 001130227.1

consensus

MGCRTGFYMSLIG^TPT^EEQVA^HAWLAAM^NDVLKVESQ^ER^IPELNEYQCGTAAMHSL^EEAKAIA^RQ^VIQSGIRV^NK^NDELA

MGCRTGFYMSLIG^APT^EEQVA^QAWLAAM^QDVLKVESQ^ER^IPELNEYQCGTAAMHSL^EEAKAIA^KN^VIAAGISV^NR^NDELA

!!!!!!!!!!!!!!*!!!!*!!!!!!!!*!!!!!!!!*!!*!!!!!!*!!!!!!*!!!!!!

160

160

logo

NTDB id 408852 GPX94 RS01775 WP 154114811.1

NTDB id 1156 A1552VC RS01665 WP 001130227.1

consensus

LPE^SML^QSLKV^HD

LPE^AML^QSLKV^D

LPE^SML^NELKV^H

!!! !!!* !!!*

172

172

X

non conserved

X

similar

X

≥ 50% conserved