

logo

NTDB id 279780 C4K30 RS08995 WP 025804353.1

NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

MWELVKSAGGWMMLPILSSIAAYGIVLERLWTLRPSRVTPPHLLGQVWRWIKDKQLSNQKLKELRAHSPLGEILAAGLAN

MWELVISGGWMMLPILSSIAAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKDKLKELRAHSPLGEILAAGLAN

MWELVKAAGWIMLPILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPPLGEILAAGLAN

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

80

80

logo

NTDB id 279780 C4K30 RS08995 WP 025804353.1

NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

SKRGREYMKECIEEAAARVHLELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSsFMGSGMTNAAVLAGGISKALITTA

SKHGREVmKECIEEAAARVihELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSsFMGSGMTTNAAVLAGGISKALITTA

SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSsFMGSGMA.NAPLLLAGGISKALITTA

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

160

159

logo

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NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

SGLMWGIPAYFFHREFLRRVDELWVGMEQEAIKLVEVVQGDRDVLGEGKA

SGLMVGIPAVFFHRFLQRRVDELVVGMEQEAIKLVEVVQGDRDVLGEGKA

AGLMVGIPALFFHRFLLRVDELVVGMEQEAIKLVEVVQGDRDVLGEGKA

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

211

210

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved