

logo

NTDB id 279017 C4K36 RS09220 WP 025804353.1

NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

MWELVKSAGGWMMLPILSSIAAYGIVLERLWTLRPSRVTPPHLLGQVWRWIKDKQLSNQKLKELRAHSPLGEILAAGLAN

MWELVISGGWMMLPILSSIAAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKDKLKELRAHSPLGEILAAGLAN

MWELVKAAGGIMLPILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPPLGEILAAGLAN

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

80

80

logo

NTDB id 279017 C4K36 RS09220 WP 025804353.1

NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

SKRGREYMKECIEEAAARVHLELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSsFMGSGMTTNAAPVLAGGISKALITTA

SKHGREVMKECIEEAAARVTHELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSsFMGSGMTTNAAVLAGGISKALITTA

SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSsFMGSGMA.NAPLLLAGGISKALITTA

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

160

159

logo

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NTDB id 1200 PSJM300 12655 AFN78593.1

consensus

SGLMWGIPAYFFHREFLQRRVDELWVGMEQEAIKLVEVWQGDRDVLGEGKA

SGLMVGIPAVFFHRFLQRRVDELVVGMEQEAIKLVEVWQGDRDVLGEGKA

AGLMVGIPALFFHRFLLRVDELVVGMEQEAIKLVEVWQGDRDVLGEGKA

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

211

210

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved