

logo

NTDB id 977806 MGAS37834 RS00695 WP 010921802.1
NTDB id 401 FSA28 RS09370 WP 002291646.1
NTDB id 392 SMU RS09000 WP 002263442.1
consensus

logo

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NTDB id 401 FSA28 RS09370 WP 002291646.1
NTDB id 392 SMU RS09000 WP 002263442.1
consensus

EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSLDYVGIEVDDLLIDLSASIAADVLDSS 160
 EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSLDYVGIEVDDLLIDLSASIAADVLDSS 160
 EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSLDYVGIEVDDLLIDLSASIAADVLDSS 160

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The sequence logo displays the conservation of amino acids across three rows. The top row has a prominent peak at position 1 (V) and another at position 20 (E). The middle row has a strong peak at position 1 (A) and a smaller one at position 20 (D). The bottom row shows a very strong peak at position 1 (V) and a smaller one at position 20 (S). The x-axis represents the protein sequence from position 1 to 240.

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SPLLKQWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRFRFMKNFKKWKEDNVF
 SPLLKQWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRFRFMKNFKKWKEDNVF
 SPLLKQWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRFRFMKNFKKWKEDNVF

317
 317
 317

- X non conserved
- X similar
- X >50% conserved