

logo

NTDB id 977022 MGAS37859 RS00695 WP 010921802.1  
NTDB id 401 FSA28 RS09370 WP 002291646.1  
NTDB id 392 SMU RS09000 WP 002263442.1  
consensus

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

EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSIDYVGIEMDDLLIDLSASIAEVLDDSS 160  
 EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSIDYVGIEMDDLLIDLSASIAEIMDDSS 160  
 EQQLQSNHQFTPDsIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAEITVNNSSKSIDYVGIEMDDLLIDLSASIAVDLSS 160

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consensus

| Sequence | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1        | AHF | I   | Q   | E   | D   | A   | V   | R   | P   | Q   | L   | K   | E   | S   | D   | I   | V   | I   | S   | D   |
| 2        | V   | H   | F   | V   | Q   | E   | D   | A   | V   | R   | P   | Q   | L   | K   | E   | S   | D   | I   | V   | I   |
| 3        | V   | H   | F   | V   | Q   | E   | D   | A   | V   | R   | P   | Q   | L   | K   | E   | S   | D   | I   | V   |     |

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S P L L K K W L Q N N V T I L A V I S L P E A I F K Q K S N I K S I F V L K K Q S Q S L S E S F V Y P L T D L Q D P E V L R R F M K N F K K W K E D N V F  
 Q L L K Q L K D Y A Q W T L I T L P D S I F G H P S N A K S I I V L Q K Q T D H P M E T F V Y P I R D L K L A E N I T D F M E N F K K W K L S N V N  
 S P L L K K W L Q N N V T I L A V I S L P E A I F K Q K S N I K S I F V L K K Q S Q S L S E S F V Y P L T D L Q D P E V L R R F M K N F K K W K E D N V F  
 S P L L K K W L Q N N V T I L A V I S L P E A I F K Q K S N I K S I F V L K K Q S Q S L S E S F V Y P L T D L Q D P E V L R R F M K N F K K W K E D N V F  
 \*\*\*\*\*

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