

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
NTDB id 1151 GTF74 RS04205 WP 001911421.1  
consensus



41  
80

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
NTDB id 1151 GTF74 RS04205 WP 001911421.1  
consensus



41  
160

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
NTDB id 1151 GTF74 RS04205 WP 001911421.1  
consensus



41  
240

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
NTDB id 1151 GTF74 RS04205 WP 001911421.1  
consensus



41  
320

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus



41  
400

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus



41  
480

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus



41  
560

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
NTDB id 1151 GTF74 RS04205 WP 001911421.1  
consensus

GISYYRNQELTKHFGAPYGLISNEFLSASCavgEEQDNSSLIGSQFGVVKTNTEELAVSNLPNIQVTFsqvsvNHttkl  
GISYYRNQELTKHFGAPYGLISNEFLSASCavgEEQDNSSLIGSQFGVVKTNTEELAVSNLPNIQVTFsqvsvNHttkl  
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41  
640

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus

LGyRMSEPLKIAYGDSISFQFGALPSSRSQSLeykLNDEQQWQRFdWALLNFDQLLPGkyRLKvRSANPTqRYRTEALFD  
LGyRMSEPLKIAYGDSISFQFGALPSSRSQSLeykLNDEQQWQRFdWALLNFDQLLPGkyRLKvRSANPTqRYRTEALFD  
\*\*\*\*\*

41  
720

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus

FEVLQpWYMTSIALVGYVLSVLGLLALALWWRTRMILAANRKLKAQVELKTSQLRHQSKIVLSNNHQLRKQLQLHHTILG  
FEVLQpWYMTSIALVGYVLSVLGLLALALWWRTRMILAANRKLKAQVELKTSQLRHQSKIVLSNNHQLRKQLQLHHTILG  
\*\*\*\*\*

41  
800

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus

NVLDNIDASLRHLSSYAKVRAWSEFEAPFNKVKQELAQLFHMRGDEDESKYHDLHLLIESALKSWQEEYSKALIKLTYS  
NVLDNIDASLRHLSSYAKVRAWSEFEAPFNKVKQELAQLFHMRGDEDESKYHDLHLLIESALKSWQEEYSKALIKLTYS  
\*\*\*\*\*

41  
880

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus

GEPRFVEVRQFNLDVLFNAVLTDAIKRLYKHQELTIQLEVRNAQAVIVSDFGAPIQNIIDKTMVTLsgSSYPLeELVIRS  
GEPRFVEVRQFNLDVLFNAVLTDAIKRLYKHQELTIQLEVRNAQAVIVSDFGAPIQNIIDKTMVTLsgSSYPLeELVIRS  
\*\*\*\*\*

41  
960

logo

NTDB id 1089400 ACLRDL RS10960 WP 413084192.1  
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consensus

GGVLHVLALKERNVIELAWPLATLPELETIHKPEEGEQAakVGIDEVEKEWLSKVEKLIELHYSDPNFTTSTAAQALYVS  
GGVLHVLALKERNVIELAWPLATLPELETIHKPEEGEQAakVGIDEVEKEWLSKVEKLIELHYSDPNFTTSTAAQALYVS  
\*\*\*\*\*

41  
1040

logo

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consensus

ERSLQRRFKAATGKTFKESLNEVRLEKACQSLLSGAKIAQVAFDCGFNDPSYFSQRFKHHFGLSPSQFIEDQEN  
ERSLQRRFKAATGKTFKESLNEVRLEKACQSLLSGAKIAQVAFDCGFNDPSYFSQRFKHHFGLSPSQFIEDQEN  
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41  
1114

 non conserved  
 similar  
  $\geq 50\%$  conserved