

NTDB id 408957 G0175 RS09170 WP 158148428.1
NTDB id 1157 A1552VC RS03895 WP 001888250.1
consensus

MVEDTASVAALYRSYLTPL**E**DINIVGTGR**E**AIESI**GR**REPDILLLDLRLPDMTGMDVL**Y**AVK**QR**SPDVP**Y**YFMTAHGS
 MVEDTASVAALYRSYLTPL**E**DINIVGTGR**E**AI**ES**I**GR**REPDILLLDLRLPDMTGMDVL**Y**AVK**QR**SPDVP**Y**YFMTAHGS

80
 80

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consensus

DTAVEAMRHGAQDFLIKPCADRLRVTVNNAIRKASKLKN**EADNP**GNQNYQGGFIGSSQTM**L**AVYRTIDSAASSKASIFIT 160
 DTAVEAMRHGAQDFLIKPCADRLRVTVNNAIRKASKLKN**VDN**KNQNYQGGFIGSSQTM**Q**AVYRTIDSAASSKASIFIT 159

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consensus

GESGTGKEVCAEAIHAASRRGDKPFIAINCAAI PKDL IESELF GHVKGAF TGAAT ERQGAAE AADGGTFLFDELCEMDLD
 GESGTGKEVCAEAIHAASRRGDKPFIAINCAAI PKDL IESELF GHVKGAF TGAAT ERQGAAE AADGGTFLFDELCEMDLD 240
 GESGTGKEVCAEAIHAASRRGDKPFIAINCAAI PKDL IESELF GHVKGAF TGAAT ERQGAAE AADGGTFLFDELCEMDLD 239

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LQTKLLRF|QTGT|FQKV|GSSK|MKS|VDVRF|VCAT|NRDP|WKEV|QEGRF|REDLYR|LYVI|PLHL|PPLR|ER|GDDV|E|IAY|S|LLG 320
 LQTKLLRF|QTGT|FQKV|GSSK|MKS|VDVRF|VCAT|NRDP|WKEV|QEGRF|REDLYR|LYVI|PLHL|PPLR|AR|GDDV|E|IAY|S|LLG 319

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[illegible]

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consensus

- X non conserved
- X similar
- X $\geq 50\%$ conserved