

Cmtra MDSNITGLSASSTLGGPKFKIHQSIIPSGSVKRGPHAIVRSELNDNCIEIQRRCEGEGSIPL
Cmtra MDSNITGLSASSTLGGPKFKIHQSIIPSGSVKRGPHAIVRSELNDNCIEIQRRCEGEGSIPL
Lstra MDSIATGLAASSTLEGTGFKIQQSIIPSGSIKRGPHAIVRTADLNDGINIQRRFEGESKPL
Lctra MDSITTLAASSILEGTGFKIQQSIIPSGSIKRGPHAIVRTADLNDGINIQRRFEGESKPL
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Cmtra FDRHDITVNQTINESNDKQ-INHEHHTSGKT-KTNRSSSRESSSPERYRHRDIKHHSSIT
Cmtra FDRHDITVNQTINESNDKK-TNHEHHTGGKS-KTNRSSSRESSSPERYRHRDIKHHSSS
Lstra FDRDDIAVNQTTLDARDTNNDHERNTGCKT-KTNRSSSSTVSSSPERYRHRDIKHHSS-
Lctra FDRDDIAVNQTTLDARDTNNDHERNTGCKTNTKTNRRSSSSTESSSPERYRHRDIKHHSS-
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Cmtra SMSRRRKTPERTVRSERPSNNRDHHSYNLKHG-SNTKTDKYSRKDKSKTRTPSPNK-KKP
Cmtra SMSGRRKTPERTARSERPNNNRDHHSYNLKCSSSNTKTDKYSRKDKRSKSRTPSPNK-KKP
Lstra PTSGRRKTPERSGRNERPTHSHDKHNYNVKSN--NTMTDKYKRSRRSKRSRPPHNANKKT
Lctra PTSGRRKTPERSGRSERPTHSHDKHNYNVKSN--NTMTDKYKRSRRSKRSRPPHNANKKT
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Cmtra GEKVPYYRDEQREKDRLLKRLYGRSRSRSPPTSRSS-SGRKYSPI TKRRIESP--RRRRSR
Cmtra VEKVPYYRDEQREKDRLLKRLHGRSRSRSPPTSRSS-SARKYSPATKRRIESP--RRRRSR
Lstra VEKVPYYRDEQREKDRIRRLYGRSRSRSTPP-----AAATLSSSTKRRIESPTRRRRRST
Lctra VEKVPYYRDEQREKDRIRRLYGRSRSRSTPPPPVGNLSSSSSSSTAKRRIESPSRRRRRST
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Cmtra SKDRYRKYSFH--RSSRKYDRTHRSSRSRSRSTRSPSRRERHKHYSRSSRERDKEHKED
Cmtra SRDRHRKYSFH--RSSRKYDRTHRSSRSRSRSTRSPSRRERHKHYSRSSRERDKEHKED
Lstra SRER--RRHSPY-HRNVRRDYR---SRRSRTSRSTRSPPRERYKHSSRSSRERDNEHKED
Lctra SRDRHRHRSPIIHRVRRDYR---SRRSRTSRSTRSPPRRERHKHYSRSSRERDKEHKED
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Cmtra VNNRSTAILPPTPQFI-LPVAVPADY---AAAAYTFPGWTTAPQLAWHPGHHRPP---AAA
Cmtra ANNRTAILPPTPQFI-LPVAVPADYAAAAAYSFPGWTAAPQLAWHPGHHRPPA---AAA
Lstra ANSLTTAIIIPATPQIIPVVPVPAEY---AAAYTFPGWT-APQPTWPPSHRPPSASHFA
Lctra VNSLTTAIIIPATPQIIPVVPVPAEY---AAAYTFPGWT-APQPTWPPSHRPPATSHFA
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Cmtra PFPMPVMPALRPPHQAASYAGLPP-ALAYPPIITSPYRPHIPQRYPPPRHNTNN-YHSRP
Cmtra PFPMPVMPALRPPPHQAASYAGLPP-ALAYPPIITPYRPHIPQRYPPPRHNTNS-YHSRP
Lstra PFPMPWTMPLRPPPHQAASYGGLPPALAYPMAASYPHAPQRYPPRHDNSN-YQTRP
Lctra PFPMPWMPPLRPPPHQAASYGGLPPPTLAYPMTASYRPHGQRYPPRHSNNNYQTRP
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Cmtra KKPTS
Cmtra KKPTS
Lstra KKPPS
Lctra KKPPS
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