

ancestral_PGRPS
ancestral_PGRPL

   
SRSQWGAVPSKCRACLSPVRYVIIHHTAGPSCSSLSSCKAQLRSIQRFHMNDRGWDDIGYNFL
P-C----A-YRGSPT----LSFLY---TYE---T-F-Q-A-NM--M----QD-----S-V

ancestral_PGRPS
ancestral_PGRPL

VGSDGHVYEGRGWNIVGAHAKGYNSNSIGISFMGNFTNRAPSAANVRNLLHGVRLRPNYVLKGH
-----Y-----W----TR-H--VGY-V--I-DY-STL--S----D--RA---T---TIH--

ancestral_PGRPS
ancestral_PGRPL

  
RDVASTTECPGDNLNVIPHF
-Q-V--S-----A--RE-E--