

hs MAARLLLLGL LLLLLLP L P V P A P C H T A A R S E C K R S H K F V P G A W L A G E
PRF1_hgA MASRA LLPSV LLLLLLP A P T P A P C Y T A A R S E C R R N L K F V P G S W L A G E

hs G V D V T S L R R S G S F P V D T Q R F L R P D G T C T L C E N A L Q E G T L Q R L P L A L
PRF1_hgA G V D V T S L R R S G S F P V D T Q R F L R S D G T C T L C R N A L Q Q G A V Q R L P L A L

hs T N W R A Q G S G C Q R H V T R A K V S S T E A V A R D A A R S I R N D W K V G L D V T P K
PRF1_hgA T D W R A Q G S G C N R K V V K G E G R S T E E V A G A A A N T I R N D W R V G L D V T P K

hs P T S N V H V S V A G S H S Q A A N F A A Q K T H Q D Q Y S F S T D T V E C R F Y S F H V V
PRF1_hgA P S I N T R V T M A G S H S Q E A N F A A Q K T H Q D Q Y R F S L D S V E C R F Y S F H L V

hs H T P P L H P D F K R A L G D L P H H F N A S T Q P A Y L R L I S N Y G T H F I R A V E L G
PRF1_hgA H A P P L H P E F K R A L K T L P P H F N I S T E P D Y W R L I S S Y G T H F I R S M E L G

hs G R I S A L T A L R T C E L A L E G L T D N E V E D C L T V E A Q V N I G I H G S I S A E A
PRF1_hgA G R I S A L T A L R T C E L A L E G L T A Q E V E D C L A V E A E V S I K S H T S A S L A F

hs K A C E E K K K K H K M T A S F H Q T Y R E R H S E V V G G H H T S I N D L L F G I Q A G P
PRF1_hgA K K C E E K K K Q H K M G T S F H Q T Y R E R C S E V V G G H H T S M H D L L F G N Q A G P

hs E Q Y S A W V N S L P G S P G L V D Y T L E P L H V L L D S Q D P R R E A L R R A L S Q Y L
PRF1_hgA E Q F S A W V A S L Q D S P G L V D Y T L E P L H M L L D S Q D P Q R E A L R Q A V S K Y V

hs T D R A R W R D C S R P C P P G R Q K S P R D P C Q C V C H G S A V T T Q D C C P R Q R G L
PRF1_hgA T D R A R W R D C S R P C P P G Q R K N P K D P C Q C L C H G S A A I N Q D C C P R K R G L

hs A Q L E V T F I Q A W G L W G D W F T A T D A Y V K L F F G G Q E L R T S T V W D N N N P I
PRF1_hgA A H L E V M N F V A T G L W G D L T T A T D A Y L K V F F G G Q E L R T D T V Q N N N H P R

hs W S V R L D F G D V L L A T G G P L R L Q V W D Q D S G R D D D L L G T C D Q A P K S G S H
PRF1_hgA W M T R L D F G D V V L T T G G P L R V Q V W D A D Y G W D D D L L G T C D Q T P K S G S H

hs E V R C N L N H G H L K F R Y H A R C L P H L G G G T C L D Y V P Q M L L G E P P G N R S G
PRF1_hgA E V K C C L K H G H L R F S Y H A K C L P H L A G G T C L E Y A P Q G L L G E P P G N R S G

hs A V W -
PRF1_hgA P V W *