

hs - - MAARLLLLLGLLLLLLLPLPVP - APCHTAARSECKRSHK FVPGAWL
gallus MKTTTSHCLAFSILLLLFHHLPTICPQCHRAVGVKSCQV - - PPVPGTDI
PRF1_reconstruida - - - - -

hs AGEGVDVTSLLRRSGSF PVD TQRFLRPDGTCTLCENALQEGTLQRLP
gallus VGSGLDVT TMSL TEGQVLA I - - TKPTSRHCVVCVDRLHEGRSLLLY
PRF1_reconstruida - - - - - X P

hs LALTN WRA QSG CQRHVTR AKVSS TEAVARDAARSIRND W K VGL DV
gallus NGISK WRAG - SK CRKRSSL ATGRKSMKTLVSQTEKMAQN W K VGL RV
PRF1_reconstruida TGVGG WRAG - RRC QQAKRVA ATGSQALGTMVAGTEQVAQGW Q VGL NG

hs TPK P TSNVHVSV VAGSHSQA ANFAAQ KTHQD QYS FSTDTVECRFYSF
gallus ALHP PGMGVALA VAGSHSRVA EF FGM QKEQED RYS FAS TELHCVHYWI
PRF1_reconstruida MVK P GMQGT LA VAGSHSKVA D FGL QRQRED RYAF TSL - - - - -

hs HVVHTPPLHPDFKRALGDLPHHFNASTQPAYLRL LISNYGTHFIRAV
gallus SASHKPRPSSSHFLHAVRSLPPHYTPTTAPDYADLLAAYGTHYIHS
PRF1_reconstruida - - - - -

hs ELGGRISALTALRTCELALEGLTDNEVEDCLTVEAQVNIGIHGSIS
gallus QLGGLLRSITAIRSCRAAMMGAGTQEVADCLSAEMTANMKS - AA FS
PRF1_reconstruida - - - - -

hs AEA KACEEKKKKKHKMTASFHQTYRERHSEVVGGHHTSINDLLFGIQ
gallus AMS SACRKA KSKNSAHS AFHQLFDERMVEVEEGGEQH - - GDLLYG -
PRF1_reconstruida - - - - -

hs AGPEQYS AWVNSLP GSPGLVDY TLEPLHVLLDSQDPRREALRRALS
gallus - PPENYAKWLSSLQRLPGLVASIVRPLHTLLPPQDPRQAALKA AVS
PRF1_reconstruida - - - - -

hs QYLTDRARWRDCSRPCPPGRQKSPRPDCQCVCCHGSAVTTQDCCPRQ
gallus HYIAWRALRVNCSQQCAG - - HSAVGLCQC CGCAANNAV SADCCSKH
PRF1_reconstruida - - - - -

hs RGLAQLEVTFIQAWGLWGDFWTATDAYVKLFFGGQELRTSTVWDNN
gallus RGMAQVTVTVLEGS GWRGDFFTPTDAYVLLLYFNGQVRVRTATVWNNN
PRF1_reconstruida - - - - - QMH

hs NPI WSVRL DFGDVL L ATGGPLRLQ VWDQD SGRD DDL LGT C DQAPK -
gallus RPRWGAR FDFGWVML LHPHQKMKVE VWDQD NGSW DDL RLGVC ELPVQA
PRF1_reconstruida CPQW NARLDLGTLEL LPLGARLRVE VWD E D NKWD DDL LGSCEELLEA

hs - - SGSHE VRCNLNHG H LKFRY HARCL PHLGGGT CLDYV PQMLLGEP
gallus TGRQQRNVV CFPGGG H LKLSYSAM CGPSLGGSECSEYIPQP PKGGQ
PRF1_reconstruida - - GKNREVI CFPGGG R LQFSY QVTCGPSLGGPL CHDYV PQPPDNK -

hs PGN - - - - - RSGAVW - - - - -
gallus GLYRLSQWP PKSGDVG PVAWPQHKEGEEEEEEEEEQEEEEEEQEEQ
PRF1_reconstruida - - - - -

hs
gallus
PRF1_reconstruida

hs
gallus
PRF1_reconstruida

hs	- - - - -
gallus	P D P R I P F P R Y R A A P P A P
PRF1_reconstruida	- - - - -