

[DBD region]

BGNRU3 LPPCKICGEP ASGFHYGLNS CGACKGFFLR SLLRPDPYKC STDGKCQVGP
BGNRU1 LPPCRVCGNK ASGLHFGVNT CEACNEFFRR SLKRGASYC TKNRECQVYG
BGNRU4 LPPCRVCGDD GAGFHYGVNT CEACKGFFHR SLKVHHLKYC SGSGSCDLTK
BGNRU2 LPPCRVCDAP GAGFHYGANT CEACKGFFHR SLKLHEQYRC DGEHGCTIE.

[LBD region]

BGNRU3 .EIRKICQKC RFDKCLRLAI KIGLGIHNEI ATVIKFFKQI PGFKHLPTSD
BGNRU1 .KKRNACSYC RYRRCVEMGM SRDEMTEKWL RNYINYAKNV PGFKELALSD
BGNRU4 IKRQRSCQYC RYQRCVQVGM SKG.....
BGNRU2 .HGLKLCQLC RYQKCLSVGM GKDIWLENMI RGMVKFAKAI PGFGKVITPD

BGNRU3 QIKLVKGC SH EYHILGLYRG WDNTTRCMTF ATETLTEQDL RKVFP....D
BGNRU1 QASLVRGTWF EFWFLGAYRG YNSDLRVVYY PNRTFHEEEI IKVFG....K
BGNRU4
BGNRU2 KVNLIKYSRQ EFCVFSIYTT LNCELGVMRG GDEWKCEYDI AKAGSFTAFK

BGNRU3 EALSAHIQMV MTLQKLNLS EQIVLLKAIV ATAPDRDILE TVEAVTHIHW
BGNRU1 EYTDFSFSLA DRMASLRVTP EEMVLIKTVC LTFPDRTPLQ DRDAVESMHW
BGNRU4
BGNRU2 EFIEKNFNFC KTLQNLKLTE QEQVVIKAIL IMAPDRFPPV ESSLAHEIYW

BGNRU3 KLVNCLLYLL CKQDLCPVIK FGQIMSVITE MRSYS
BGNRU1 QMVSCLLHTL EKNRPGDSTV FPMVVNKLVE LRXXX
BGNRU4
BGNRU2 YLIKCLLHLL SLNDPKPNLK FAKIISRLTE ARTMT