



Recombinant Rat D (1B) dopamine receptor (Drd5)

Product Code	CSB-CF007182RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P25115
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MLPPGRNRTAQPARLGLQRQLAQVDAPAGSATPLGPAQVVTAGLLTLLIVWTL LGNVLVC AAIVRSRHLRAKMTNIFIVSLAVSDFVALLVMPWKAVAEVAGYWPFGTFCDIW VAFDIM CSTASILNLCIISVDRYWAI SRPF RYERKMTQRVALVMVGLAWTLSILISFIPVQL NWHR DKAGSQGQEGLLSNGTPWEEGWELEGR TENC DSSLNR TYAISSSLISFYIPVAI MIVTYT RIYRIAQVQIRRISSLERAAEHAQSCRSRGAYEPDPSLRASIKKETKVFKTLSMI MGV FV CCWL PFFILNCMV PFCSSGDAEGPKTGFP CVSETTFDIFVWFGWANSSLNPIIY AFNADF RKVFAQLLGC SHFCFRTPVQTVNISNELISYNQDTV FHKEIATAYVHMIPNAVS SGDREV GEEEEEGPFDHMSQISPTTPDGD LAAESVWELDCEEEVSLGKISPLTPNCFDK TA
Source	in vitro E.coli expression system
Target Names	Drd5
Protein Names	Recommended name: D(1B) dopamine receptor Alternative name(s): D(5) dopamine receptor Dopamine D5 receptor
Expression Region	1-475
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.