



Recombinant Rat Receptor-type tyrosine-protein phosphatase R (Ptprr)

Product Code	CSB-CF019063RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O08617
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	RNNDHFLAIRQKKSWKPMFIYDHSQDIKSLDIAQEAYKHNYPAPSEVQISKRH QIVDSAFP RPAYDPSLNLLAASGQDLEIENLPIPAANVIVVTLQMDIDKLNITLLRI FRQGVAAALGLLPQQVHINRLIEKKSQIELFVSPGNRKPGE PQALQAEVLRSL NVDVLRQSLPQFGSIDVSPEKNVLQGQHEADKIWSKEGFYAVVIFLSIFIIIIVTCL MIIYRLKERLQLSFRQDKEKNQEIHLSPIALQQAQSEAKAAHSMVQPDQAPKVL NVVVDPQQCTPEIRNTASTSVCPSPFRMKPIGLQERRGSNVSLTLDMSSLG NVEPFVAVSTPREKVAMEYLQSASRVLTSPQLRDVVASSHLLQSEFMEIPMNF VDPKEIDIPRHGTKNRYKTILPNPLSRVCLRPKNITDPLSTYINANYIRGYSGKEK AFIATQGPMINTVNDFWQMVWQEDSPVIVMITKLKEKNEKCVLYWPEKRGYIG KVEVLVIGVNECDNYTIRNLVLKRGSHQHVKHYWYTSWPDHKTPDSAQPLL QLMLDVEEDRLASEGRGPVVVHCSAGIGRTGCFIATSIGCQQLKEEGVVDALSI VCQLRVDRGGMVQTSEQYEFVHHALCLFESRLSPETVQ
Source	in vitro E.coli expression system
Target Names	Ptprr
Protein Names	Recommended name: Receptor-type tyrosine-protein phosphatase R Short name= R-PTP-R EC= 3.1.3.48 Alternative name(s): PC12-PTP1 Protein-tyrosine phosphatase PCPTP1 Tyrosine phosphatase CBPTP
Expression Region	24-656
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 of Mature 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.