



Recombinant Human Receptor-type tyrosine-protein phosphatase epsilon (PTPRE)

Product Code	CSB-CF019052HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23469
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	LRGNETTADSNETTTTTSGPPDPGASQPLLAWLLLPLLLLLLVLLLAAYFFRFRK QRKAVVSTSDKKMPNGILEEQEQQRVMLLSRSPSGPKKYFPIPVHLEEEIRIR SADDCKQFREEFNLSLPSGHIQGT FELANKEENREKNRYPNILPNDHSRVILSQL DGIPCSDYINASYIDGYKEKNKFIAAQGPKQETVND FWRMVWEQKSATIVMLT NLKERKEEKCHQYWPDQGCWTYGNIRVCVEDCVVLVDYTIKFCIQPQLPDG CKAPRLVSQLHFTSWPDFGVPFTP IGMKFLKVKTLNPVHAGPIVHCSAGV GRTGTFIVIDAMMAMMHAEQKVDVFEFVSRIRNQRPMQVQTDMMQYTFIYQALL EYYLYGDELDVSSLEKHLQTMHGTTTHFDKIGLEEEFRKLTNVRIMKENMRT GNLPANMKKARVIQIIPYDFNRVILSMKRGQEYTDYINASFIDGYRQKDYFIATQ GPLAHTVEDFWRMIWEWKSHTIVMLTEVQEREQDKCYQYWPTEGSVTHGEIT IEIKNDTLSEAISIRDFLVTLNQPQARQEEQVRVVRQFHFGWPEIGIPAEGKG MIDLIAAVQKQQQQTGNHPITVHCSAGAGRTGTFIALSNILERVKAEGLLDVFQ AVKSLRLQRPHMVQTLQYEFQYKVVQDFIDIFSDYANFK
Source	in vitro E.coli expression system
Target Names	PTPRE
Protein Names	Recommended name: Receptor-type tyrosine-protein phosphatase epsilon Short name= Protein-tyrosine phosphatase epsilon Short name= R-PTP-epsilon EC= 3.1.3.48
Expression Region	20-700
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.