



Recombinant Human Receptor-type tyrosine-protein phosphatase alpha (PTPRA)

Product Code	CSB-CF019047HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18433
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	NNATTVAPSVGITRLINSSTAEPVKEEAKTSNPTSSLTSLSVAPTFSPNITLGPT YLTTVNSSDSDNGTTRTASTNSIGITISPNGTWLPDNQFTDARTEPWEGNSST AATTPETFPSPDETPIIAVMVALSSLLVIVFIIIIVLYMLRFKYYKQAGSHSNSKQA GSHSNSFRLSNGRTEDVEPQSVPLLARSPSTNRKYPPPLPVDKLEEEINRRMAD DNKLFREEFNALPACPIQATCEAASKEENKEKNRYVNILPYDHSRVHLTPVEGV PDSYINASFINGYQEKNKFIAAQGPKEETVNDFWRMIWEQNTATIVMVTNLKE RKECKCAQYWPDQGCWYGNIRVSVEDVTVLVDYTVRKFCIQQVGDMTNRK PQRLITQFHFTSWPDFGVPFTPIGMLKFLKVKACNPQYAGAIVVHCSAGVGR TGTFVVIDAMLDMHTERKVDVYGFVSRIRAQRCQMVTDMQYVFIYQALLE HYLYGDTELEVTSLETHLQKIYNKIPGTSNNGLEEEFKLTSIKIQNDKMRTGNL PANMKKNRVLQIIPYEFNRVIIPVKRGEENTDYVNASFIDGYRQKDSYIASQGPL LHTIEDFWRMIWEWKSCSIVMLTELEERGQEKCAQYWPSDGLVSYGDITVELK KEEECESYTVRDLLVTNTRENKSRQIRQFHFGWPEVGIPSDGKGMISIIAAVQ KQQQQSGNHPIVHCSAGAGRTGTFCALSTVLERVKAEGILDVVFQTVKSLRLQ RPHMVQTLEQYEFYKVVQEYIDAFSDYANFK
Source	in vitro E.coli expression system
Target Names	PTPRA
Protein Names	Recommended name: Receptor-type tyrosine-protein phosphatase alpha Short name= Protein-tyrosine phosphatase alpha Short name= R-PTP-alpha EC= 3.1.3.48
Expression Region	20-802
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.