



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

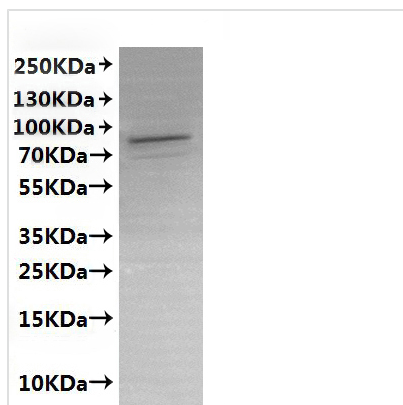
Product Code	CSB-MP019047HUd7
Abbreviation	Recombinant Human PTPRA protein-VLPs
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P18433
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Product Type	Recombinant Human Receptor-type tyrosine-protein phosphatase alpha (PTPRA))-VLPs
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	VLPs
Sequence	NNATTVAPSVGITRLINSSTAEPVKEEAKTSNPTSSLTSLSVAPTFSPNITLGPT YLTTVNSSSDSDNGTTTRASTNSIGITISPNGTWLPDNQFTDARTEPWEGNSST AATTPETFPSPSGNSDSKDRRDETPIIAVMVALSSLLVIVFIIIVLYMLRFKKYKQA GSHSNSFRLSNGRTEDVEPQSVPLLARSPSTNRKYPPLPVDKLEEEINRRMAD DNKLFREEFNALPACPIQATCEAASKEENKEKNRYVNILPYDHSRVHLTPVEGV PDSYINASFINGYQEKNKFIAAQGPKEETVNDFWRMWEQNTATIVMVTNLKE RKECKCAQYWPDQGCWTYGNIRVSVEDVTVLVDYTVRKFCIQQVGDMTNRK PQRLITQFHFTSWPDFGVPFTPIGMLKFLKKVKACNPQYAGAIVVHCSAGVGR TGTFVVIDAMLDMMHTERKVDVYGFVSRIRAQRCQMVQTDQMYYVFIYQALLE HYLYGDTELEVTSLETHLQKIYNKIPGTSNNGLEEEFKKLTSIKIQNDKMRTGNL PANMKKNRVLQIIPYEFNRVPIPVKRGEEENTDYVNASFIDGYRQKDSYIASQGPL LHTIEDFWRMIEWWKSCSIVMLTELEERGQEKCAQYWPSDGLVSYGDITVELK KEEECESYTVRDLLVTNTRENKSRQIRQFHFHGWPEVGIPSDGKGKMISIIAAVQ KQQQQSGNHPITVHCSAGAGRTGTFCALSTVLERVKAEGILDVFQTVKSLRLQ RPHMVQTTLEQYEFKYKVVQEYIDAFSDYANFK
Research Area	Others
Source	Mammalian cell
Target Names	PTPRA
Expression Region	20-802aa
Notes	The VLPs are expressed from human 293 cells (HEK293). Mix the sample gently by repeatedly pipetting it up and down. Do not vortex. Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the



protein activity. The immunization strategy should be optimized (antigen dose, regimen and adjuvant).

Tag Info	C-terminal 10xHis-tagged
Mol. Weight	90.1 kDa
Protein Length	Full Length of Mature Protein

Image



CSB-MP019047HUd7 is detected by Mouse anti-6*His monoclonal antibody.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.

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.