



Recombinant Human CD276 antigen (CD276)-VLPs

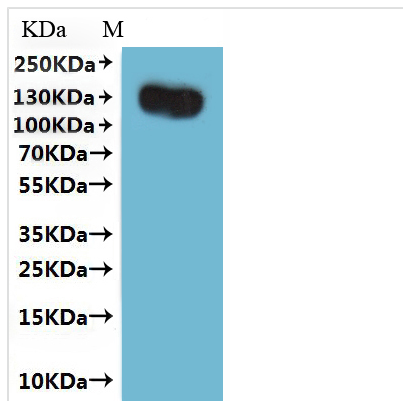
Product Code	CSB-MP733578HU(A4)f4
Abbreviation	Recombinant Human CD276 protein-VLPs
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5ZPR3
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Product Type	Recombinant Human CD276 antigen (CD276)-VLPs
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	VLPs
Sequence	LEVQVPEDPVVALVGTDATLCCSFSPGPGFSLAQLNLIWQLTDTKQLVHSFAE GQDQGSAYANRTALFPDLLAQGNASRLRLQVRVADEGSFTCFVSIRDFGSAA VSLQVAAPYSKPSMTLEPNKDLRPGDTVITCSSYQGYPEAEVFWQDGGQVP LTGNVTTSQMANEQGLFDVHSILRVVLGANGTYSCLVRNPVLQQDAHSSVTIT PQRSPTGAVEVQVPEDPVVALVGTDATLRCSFSPEPGFSLAQLNLIWQLTDTK QLVHSFTEGRDQGSAYANRTALFPDLLAQGNASRLRLQVRVADEGSFTCFVSI RDFGSAAVSLQVAAPYSKPSMTLEPNKDLRPGDTVITCSSYRGYPEAEVFW QDGGQVPLTGNVTTSQMANEQGLFDVHSVLRVVLGANGTYSCLVRNPVLQQ DAHGSVTITGQPMTFPPEALWVTVGLSVCLIALALLVALAFVCWRKIKQSCEEENA GAEDQDGELEGESKTALQPLKHSDSKEDDGQEIA
Research Area	Cancer
Source	Mammalian cell
Target Names	CD276
Expression Region	29-534aa
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 EGFP-tagged
Mol. Weight	81.2 kDa



Protein Length

Full Length of Mature Protein

Image



CSB-MP733578HU(A4)e4 is detected by Mouse anti-GFP 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

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