



Recombinant Cucumis sativus Citrate transporter-like domain-containing protein(S228D,S232D,S237D,S243D,S246D,S260D,S277D,S288D,S297D,S300D,S308D,S317D,S318D,S320D,S323D)-VLPs

Product Code	CSB-MP6057CXP(M1)
Abbreviation	Recombinant Cucumis sativus Csa_3G182780 protein (Mutant type)-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.	A0A0A0L6L7
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Product Type	Recombinant Cucumis sativus Citrate transporter-like domain-containing protein(S228D,S232D,S237D,S243D,S246D,S260D,S277D,S288D,S297D,S300D,S308D,S317D,S318D,S320D,S323D)-VLPs
Immunogen Species	Cucumis sativus (Cucumber)
Sensitivity	Not Test
Purity	VLPs
Sequence	MAMDHTVKVILGSIAFAVFWLLAVFPAIPFLPIGRTAGSILGAMLMVVFRVLTPE QAYAAIDLPIGLLLFGTMVVSVYLERADMFKYLKVLVSWKSKGAKDLICRVCLIS AISSAFFTNDTSCVVLTTEFVLKIARQHNLPPRPFLALASSANIGSSATPIGNPQ NLVIAVQSKIHFQGFVIGILPAMLVGVVVALIILIMYWKLLSVQKDEEDPSPEVIA DEDVLDHRFDPARLDHSQIPDLNDAEWD SRLDLMNAQDPPCSNTNVETIRNS VSDKDNEEIRRHDTMTEPARIDDADKEWLPNADTQKREEDFDDKDLNDMEK QKEPVILQSSEGKEHWSTKWRRIAWKSCVYLVTVGMLVALLMGLDMSWTAVT AALALVVLDFKDAQPCLEKVSYSLLVFFCGMFMTVDGFNKTGLPSAFWNFME PHAQIDRVSGTVLALVILYLSNLASNVPVLLLGARVAASAAAISPTEEKRAWL LLAWISTVAGNLSLLGSAANLIVCEQARRTPQLSYNLSFWNHLKFGLPSTLIVTA IGLVLIK
Research Area	Others
Source	Mammalian cell
Target Names	N/A
Expression Region	1-547aa


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

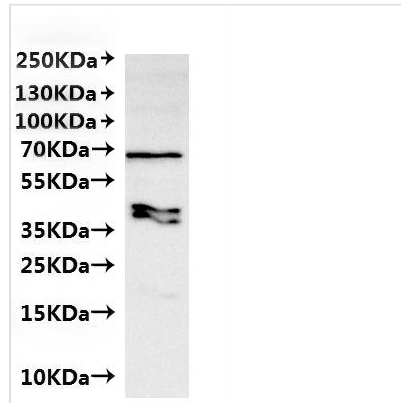
C-terminal 10xHis-tagged

Mol. Weight

61.7 kDa

Protein Length

Full Length

Image


CSB-MP6057CXP(M1) 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.