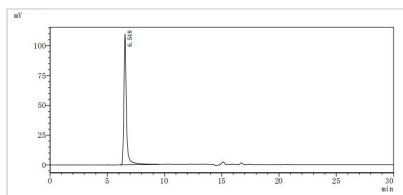




Recombinant Arabidopsis thaliana Protein HAPLESS 2 (HAP2)-VLPs

Product Code	CSB-MP518991DOA(A4)j4
Abbreviation	Recombinant Mouse-ear cress HAP2 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.	F4JP36
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 μm filtered PBS, 6% Trehalose, pH 7.4.
Alias	GENERATIVE CELL SPECIFIC 1
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SEC-HPLC.
Sequence	<p>IQILSKSKLEKCEKTSDSGNLNCSTKIVLNLAVPSGSSGGEASIVAEIVEVEDNS SSNMQTVRIPPVITVNKSAAYALYDLTYIRDVPYKPYQYHVTTTRKCEHDAGPDI VQICERLRDEKGNVLEQTQPICCPGCPQRRMPSSCGDIFDKMIK GKANTAHCL RFPGDWFHVFVGIGQRSLGFSVRVELKTGTRVSEVIIGPENRTATANDNFLKVN LIGDFGGYTSIPSFEDFYLVIPREAAEAGQPGSLGANYSMWMLLERVRFITLDG LECNKIGVGYEAFNTQPNFCSSPYWSCLHNQLWNFRES DINRIDRHQLPLYGL EGRFERINQHPNAGPHSFSIGVTETLNTNLMIELRADDIEYVFQRSPGKIINIAIP TFEALTQFGVAAVIIKNTGEVEASYSLTFDCSKGVAFVEEQFFIIKPKAVTTRSF KLYPTKDQAAKYICTAILKDSQFSEVDRAECQFSTTATVLDNGTQVTNPFQIPE TQPKGFFDSIRILWTKIINGLVDFITGDCRNKCSSFFDFSCHIQYVCLSWMVMF GLLLALFPITCLLLWLLHQGLFDPCYDWWEDHFDLDHHRLLPSRADVVNRH HHHHKRRHHHNNHRRTHQRHKHHHGQDDDVLQKMMLERDHS DSHYYHQLH RVHKDSKQKQRRRAKHGIVLPRDVHVERQRKQRLRES</p>
Research Area	Others
Target Names	HAP2
Expression Region	25-705aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal Flag-tagged and C-terminal Myc-tagged
Mol. Weight	80.3 kDa
Protein Length	Full Length of Mature Protein
Image	



The purity of VLPs was greater than 95% as determined by SEC-HPLC

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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