

Product Datasheet

**Recombinant Human Large neutral amino acids
transporter small subunit 1 (SLC7A5)-VLPs
(orb1881818)**

Description

Recombinant Human Large neutral amino acids transporter small

Preservatives	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Form/Appearance	Lyophilized powder
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.
Tag	C-terminal 10xHis-tagged
Note	For research use only
Application notes	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein indeionized 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
Protein Sequence	MAGAGPKRRALAAPAAEEKEEAREKMLAAKSADGSAPAGEGEGVTLQRNITLLN GVAIIVGTIIGSGIFVTPTGVLKEAGSPGLALVWAAACGVFSIVGALCYAELGTTIS KSGGDYAYMLEVYGSPLAFLKLWIELLIIRPSSQYIVALVFATYLLKPLFPTCPVPEE AAKLVAACLCVLLLTAVNCYSVKAATRVQDAFAAAKLLALALIILLGFVQIGKGDVS NLDPNFSFEGTKLDVGNIVLALYSGLFAYGGWNYLNFVTEEMINPYRNLPLAIISL PIVTLVYVLTNLAYFTTLSTEQMLSSEAVAVDFGNYHLGVMSWIIPVFVGLSCFGS VNGSLFTSSRLFFVGSREGHLPSILSMIHPQLLTPVPSLVFTCVMTLLYAFSKDIFS VINFFSFFNWLCVALAIIGMIWLRHRKPELERPIKVNALPVPFFILACLFLIAVSFWK TPVECGIGFTIILSGLPVYFFGVWWKNKPKWLLQGIFSTTVLCQKLMQVVPQET
Purity	VLPs
Source	Mammalian cell
MW	56.4 kDa
Uniprot ID	Q01650
Expiration Date	6 months from date of receipt.