Recombinant Human CLDN18 Full Length Transmembrane protein(VLPs), FITC labeled

Cat. No. SLC7A1-2322H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FITC labeled Recombinant Human CLDN18 Full Length Transmembrane protein(VLPs)(P30825)(Met1-Lys629) was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Lys629
Tag	Non
Conjugation/Label	FITC
Form	Supplied as 0.22 um filtered solution in PBS, 150mM L-Arginine (pH 7.4).
Molecular Mass	The target protein has a predicted MW of 70.20 kDa.
Endotoxin	Less than 1EU per ug by the LAL method.
Purity	> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C.; Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

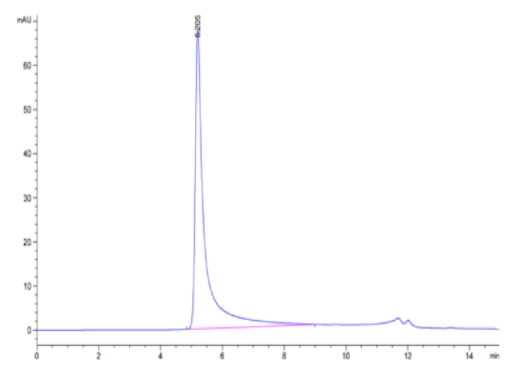
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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
Conjugation	FITC

GENE INFORMATION

Gene Name	SLC7A1 solute carrier family 7 (cationic amino acid transporter, y+ system), member 1 [Homo sapiens]
Official Symbol	SLC7A1
Synonyms	SLC7A1; solute carrier family 7 (cationic amino acid transporter, y+ system), member 1; ATRC1, ERR; high affinity cationic amino acid transporter 1; amino acid transporter; cationic 1; CAT 1; ecotropic retroviral receptor; HCAT1; REC1L; CAT1; solute carrier family 7 member 1; amino acid transporter, cationic 1; ecotropic retrovirus receptor homolog; system Y+ basic amino acid transporter; ecotropic retroviral leukemia receptor homolog; ERR; ATRC1; CAT-1;
Gene ID	6541
mRNA Refseq	NM_003045
Protein Refseq	NP_003036
MIM	104615
UniProt ID	P30825

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SEC-HPLC	

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