

Recombinant Human CLDN18 Full Length Transmembrane protein(Nanodisc), His-tagged, FITC labeled

Cat. No. CLDN18-4432H Lot. No. (See product label)

SPECIFICATION

Product Overview	FITC labeled Recombinant Human CLDN18 Full Length Transmembrane protein(Nanodisc)(P56856-2)(Met1-Val261), fused with N-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Val261
Tag	N-His
Conjugation/Label	FITC
Form	Supplied as 0.22 um filtered solution in PBS (pH 7.4).
Bio-activity	The affinity constant of 6.63 nM as determined in SPR assay (Biacore T200).
Molecular Mass	The protein has a predicted MW of 49.10 kDa.
Endotoxin	Less than 1EU per ug by the LAL method.
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-

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thaw cycles.

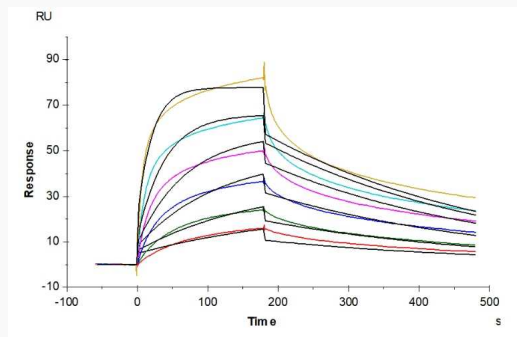
Reconstitution

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

Activity



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