

Active Recombinant Mouse CLDN6 Full Length Transmembrane protein(VLPs)

Cat. No. CLDN6-861M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Mouse CLDN6 Full Length Transmembrane protein(VLPs)(Q9Z262)(Met1-Val219) is expressed from HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Met1-Val219
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Mouse Claudin 6 VLP at 5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-Claudin6 Antibody, mFc Tag with the EC50 of 6.6ng/ml determined by ELISA.
Molecular Mass	The target protein has a predicted MW of 24.60 kDa.
Endotoxin	Less than 1EU per µg 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.

GENE INFORMATION

Gene Name Cldn6 claudin 6 [Mus musculus]

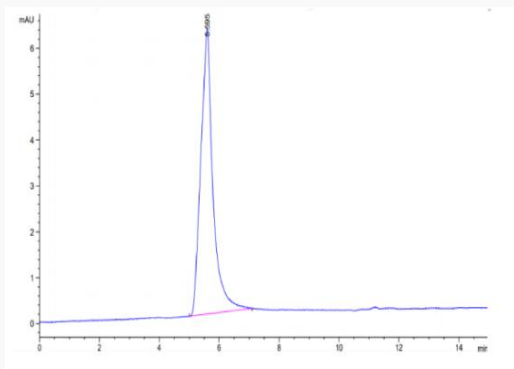
Official Symbol CLDN6

Synonyms CLDN6; claudin 6; claudin-6; skullin; tight junction molecule claudin 6; AL024037;

Gene ID 54419

mRNA Refseq NM_018777

Protein Refseq NP_061247

SEC-HPLC


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ELISA Data

