

Claudin-3 Recombinant Protein | CLDN3 recombinant protein

Recombinant Human Claudin-3

CATALOG # AAA81678	HOST E Coli
------------------------------	-----------------------

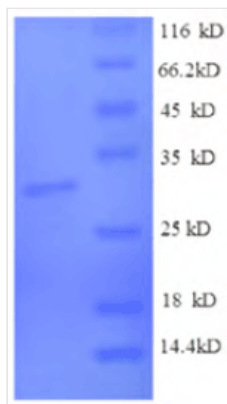
PRODUCT SYNONYMS

Claudin-3; Recombinant Human Claudin-3; Clostridium perfringens enterotoxin receptor 2; CPE-R 2; CPE-receptor 2; Rat ventral prostate; 1 protein homolog; hRVP1; CLDN3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	30-80
Sequence	RVSAFIGSNI ITSQNIWEGL WMNCVVQSTG QMQCKVYDSL LALPQDLQAA R
Sequence Length	220
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for CLDN3 recombinant protein	Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
Product Categories/Family for CLDN3 recombinant protein	Metabolism

References	Analysis of a human gene homologous to rat ventral prostate.1 protein.Peacock R.E., Keen T.J., Inglehearn C.F.Genomics 46:443-449(1997) Clostridium perfringens enterotoxin utilizes two structurally related membrane proteins as functional receptors in vivo.Katahira J., Sugiyama H., Inoue N., Horiguchi Y., Matsuda M., Sugimoto N.J. Biol. Chem. 272:26652-26658(1997) An enzyme assisted RP-RPLC approach for in-depth analysis of human liver phosphoproteome.Bian Y., Song C., Cheng K., Dong M., Wang F., Huang J., Sun D., Wang L., Ye M., Zou H.J. Proteomics 96:253-262(2014)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502875
NCBI GeneID	1365
NCBI Accession #	NP_001297.1
NCBI GenBank Nucleotide #	NM_001306.3
UniProt Accession #	O15551
Molecular Weight	33.1kD
NCBI Official Full Name	claudin-3
NCBI Official Synonym Full Names	claudin 3
NCBI Official Symbol	CLDN3
NCBI Official Synonym Symbols	RVP1; HRVP1; C7orf1; CPE-R2; CPETR2
NCBI Protein Information	claudin-3
UniProt Protein Name	Claudin-3
UniProt Gene Name	CLDN3
UniProt Synonym Gene Names	C7orf1; CPETR2; CPE-R 2; CPE-receptor 2; hRVP1
UniProt Entry Name	CLD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/cldn3-recombinant-protein-e-coli/81678>