

Claudin 8 (CLDN8) Recombinant Protein | CLDN8 recombinant protein

Recombinant Claudin 8 (CLDN8)

CATALOG # AAA162008	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Claudin 8 (CLDN8); Recombinant Claudin 8 (CLDN8); Claudin 8; CLDN8 recombinant protein (prokaryotic); Human4; CLDN8 recombinant protein

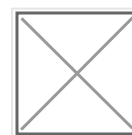
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Gln29~Arg8 1
Applicable Applications for CLDN8 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	N-terminal His and GST Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.4
Subcellular Location	Membrane, Plasma
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for CLDN8 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40788011
NCBI GeneID	9073

NCBI Accession #	NP_955360.1
NCBI GenBank Nucleotide #	NM_199328.2
UniProt Accession #	P56748 ; Q53EX7 ; D3DSE3
Molecular Weight	24,845 Da
NCBI Official Full Name	claudin-8
NCBI Official Synonym Full Names	claudin 8
NCBI Official Symbol	CLDN8
NCBI Protein Information	claudin-8
UniProt Protein Name	Claudin-8
UniProt Gene Name	CLDN8
UniProt Entry Name	CLD8_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.

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Online datasheet: <https://stage.aaabiotech.com/cldn8-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/162008>