

Recombinant Human CLDN3 protein, His-tagged

Cat. No. CLDN3-11293H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLDN3 protein(NP_001297)(Arg30~Arg80), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg30~Arg80
Form	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	11kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in ddH ₂ O to a concentration of 0.1-1.0 mg/mL. Do not vortex.

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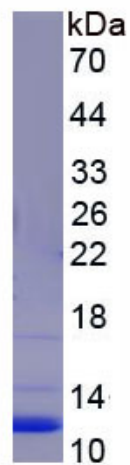
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	CLDN3 claudin 3 [Homo sapiens]
Official Symbol	CLDN3
Synonyms	CLDN3; claudin 3; C7orf1, CPETR2; claudin-3; Clostridium perfringens enterotoxin receptor 2; CPE R2; CPE receptor 2; HRVP1; RVP1; ventral prostate.1 like protein; CPE-R 2; CPE-receptor 2; ventral prostate.1-like protein; ventral prostate.1 protein homolog; C7orf1; CPE-R2; CPETR2;
Gene ID	1365
mRNA Refseq	NM_001306.3
Protein Refseq	NP_001297.1
MIM	602910
UniProt ID	O15551

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SDS-PAGE



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