Recombinant Human CLSTN2 Protein, His-tagged

Cat. No. CLSTN2-407H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLSTN2(Arg31~Gln271) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg31~Gln271
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	31.4kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 99%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	CLSTN2 calsyntenin 2 [Homo sapiens]
Official Symbol	CLSTN2
Synonyms	CS2; CSTN2; CDHR13; ALC-GAMMA; alcagamma
Gene ID	64084
mRNA Refseq	NM_022131.2
Protein Refseq	NP_071414.2
MIM	611323
UniProt ID	Q9H4D0

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