Recombinant Human CLSTN3 Protein, GST-tagged

Cat. No. CLSTN3-1522H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CLSTN3 full-length ORF (AAH39075.1, 1 a.a. - 289 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CLSTN3 (Calsyntenin 3) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is CLSTN1.
Molecular Mass	57.4 kDa
AA Sequence	MAARSVALTAHVCSVYVFLQGVAWSAQLVGSWVMLHIWLYRALLETPRRVPLLPQC EQAARWLVWASMQAGKGLAQVWGVATFVQLCAHTVFLSMYLCMHICFAAISSKVR VRVNAPFCVSVPLKVHAPLSLGIKVGLQGQKHGRATGEAGMPQGEMLGKQEPQTS SSPKPTRRREVSRSELSPVIPSAATLIIVVCVGFLVLMVVLGLVRIHSLHRRVSGAGG PPGASSDPKDPDLFWDDSALTIIVNPMEVRGLGKRGSVGSRLWSTHVLPESAVLCD GGCWGPAGG
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

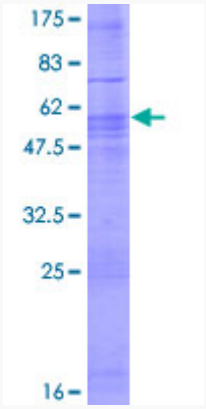
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45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CLSTN3 calsyntenin 3 [Homo sapiens]
Official Symbol	CLSTN3
Synonyms	CLSTN3; calsyntenin 3; calsyntenin-3; cadherin related family member 14; CDHR14; CSTN3; KIAA0726; alc-beta; alcadein beta; alcadein-beta; cadherin-related family member 14; alcbeta; MGC131797; MGC138488;
Gene ID	9746
mRNA Refseq	NM_014718
Protein Refseq	NP_055533
MIM	611324
UniProt ID	Q9BQT9

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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