

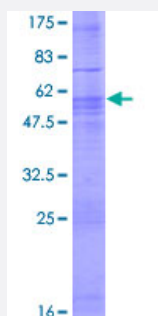
Full-Length

CLSTN3 (Human) Recombinant Protein (P01)

Catalog # H00009746-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CLSTN3 full-length ORF (AAH39075.1, 1 a.a. - 289 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAARSVALTAHVCSVYVFLQGVAWSAQLVGSWVMLHIWLYRALLETPRRVPLLPQCEQAARWL
VWASMQAGKGLAQVWGVATFVQLCAHTVFLSMYLCMHICFAAISKVRVRVNAPFCVSVPLKVH
APLSLGIKVGLQGQKHGRATGEAGMPQGEMLGKQEPQTSSSPKPTRRREVSRSELSVIPSAAT
LIIVCVGFLVLMVVLGLVRIHSLHRRVSGAGGPPGASSDPKDPDLFWDDSAITIVNPMEVRGLG
KRGSVGSRLWSTHVLPEAVLCDGGCWGPAGG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.4

Interspecies Antigen Sequence

Mouse (76); Rat (76)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CLSTN3

Entrez GeneID[9746](#)**GeneBank Accession#**[BC039075.1](#)**Protein Accession#**[AAH39075.1](#)**Gene Name**

CLSTN3

Gene Alias

CSTN3, KIAA0726, MGC131797, MGC138488, alcbeta

Gene Description

calsyntenin 3

Omim ID[611324](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

alcadein beta