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Datasheet for ABIN1349751

## Calsyntenin 2 Protein (CLSTN2) (AA 1-955) (GST tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | Calsyntenin 2 (CLSTN2)  |
| Protein Characteristics:      | AA 1-955  |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This Calsyntenin 2 protein is labelled with GST tag.                          |
| Application:                  | Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP) |

#### Product Details

|           |   |
|-----------|---|
| Purpose:  | CLSTN2 (Human) Recombinant Protein (P01)  |
| Sequence: | MLPGRLCWVP LLLALGVGSG SGGGGDSRQR RLLAAKVNKH KPWIETSYHG VITENNDTVI<br>LDPPLVALDK DAPVPFAGEI CAFKIHGQEL PFEAVVLNKT SGEGRRAKS PIDCELQKEY<br>TFIIQAYDCG AGPHETAWKK SHKAVVHIQV KDVNEFAPTF KEPAYKAVVT EGKIYDSILQ<br>VEAIDEDCSP QYSQICNYEI VTDDVPFAID RNGNIRNTEK LSYDKQHQYE ILVTAYDCGQ<br>KPAAQDTLVQ VDVKPVCKPG WQDWTKRIEY QPGSGSMPLF PSIHLETCDG AVSSLQIVTE<br>LQTNYIGKGC DRETYSEKSL QKLCGASSGI IDLLPSPSAA TNWTAGLLVD SSEMIFKFDG<br>RQGAKVPDGI VPKNLTDQFT ITMWMKHGPS PGVRAEKETI LCNSDKTEMN RHHYALYVHN<br>CRLVFLLRKD FDQADTFRPA EFHWKLDQIC DKEWHYVIN VEFVVTLYM DGATYEPYLV<br>TNDWPIHP SH IAMQLTVGAC WQGGVETKPQ FAQFFHGSLA SLTIRPGKME SQKVISCLQA<br>CKEGLDINSL ESLGQGIKYH FNPSQSILVM EGGDIGNINR ALQKVSYSINS RQFPTAGVRR<br>LKVSSKVQCF GEDVCISIPE VDAYVMVLQA IEPRTLRTG DHFWRPAAQF ESARGVTLFP |

## Product Details

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DIKIVSTFAK TEAPGDVKTT DPKSEVLEEM LHNLDKCDIL VIGGDLDPKQ ECELELNHSEL  
HQRHLDATNS TAGYSIYGVG SMSRYEQVLH HIRYRNWRPA SLEARRFRIK CSELNGRYTS  
NEFNLEVSIL HEDQVSDKEH VNHLIVQPPF LQSVHHPEER SSIQHSSVVP SIATVVIIS  
VCMLVFVAM GVYRVRIHQ HFIQETAAK ESEMDWDDSA LTITVNPMEK HEGPGHGEDE  
TEGEEEEAE EEMSSSSGSD DSEEEEEEG MGRGRHGQNG ARQAQLEWDD STLPY

Characteristics: Human CLSTN2 full-length ORF ( AAI04486.1, 1 a.a. - 955 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

## Target Details

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Target: Calsyntenin 2 (CLSTN2)

Alternative Name: CLSTN2 ([CLSTN2 Products](#))

Background: Full Gene Name: calsyntenin 2  
Synonyms: ALC-GAMMA,CS2,CSTN2,FLJ39113,FLJ39499,MGC119560,alcagamma

Gene ID: 64084

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

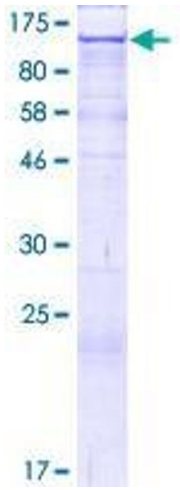
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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

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



**Image 1.**