

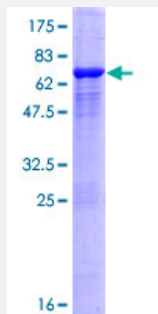
Full-Length

ASCC1 (Human) Recombinant Protein (P01)

Catalog # H00051008-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ASCC1 full-length ORF (NP_057031.2, 1 a.a. - 357 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEVLRPQLIRIDGRNYRKNPNVQEQTYQHEEDEEDFYQGSMECADEPCDAYEVEQTPQGFRSTLR
APSLLYKHIVGKRGDTRKKIEMETKTSISIPKPGQDGEVITGQHRNGVISARTRIDVLLDTFRRKQPF
THFLAFFLNEVEVQEGFLRFQEEVLAKCSMDHGVDSIFQNPKKLHLTIGMLVLLSEEEIQQTCEM
LQQCKEEFINDISGGKPLEVEMAGIEYMNDPGMVDVLYAKVHMKDGSNRLQELVDRVLERFQA
SGLVKEWNSVKLHATVMNTLFRKDPNAEGRYNLYTAEGKYIFKERESFDGRNLIKLFENFYFGSLK
LNSIHISQRFTVDSFGNYASCGQIDFS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.6

Interspecies Antigen Sequence

Mouse (86); Rat (86)

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 — ASCC1

Entrez GeneID[51008](#)**GeneBank Accession#**[NM_015947.2](#)**Protein Accession#**[NP_057031.2](#)**Gene Name**

ASCC1

Gene Alias

ASC1p50, CGI-18, RP11-150D20.4

Gene Description

activating signal cointegrator 1 complex subunit 1

Gene Ontology[Hyperlink](#)**Other Designations**

ASC-1 complex subunit P50|OTTHUMP00000019781|OTTHUMP00000019782|OTTHUMP00000019783

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)