

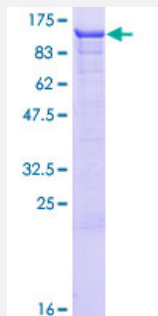
Full-Length

ASCC2 (Human) Recombinant Protein (P01)

Catalog # H00084164-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ASCC2 full-length ORF (NP_115580.2, 1 a.a. - 757 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPALPLDQLQITHKDPKTGKLRTPALHPEQKADRYFVLYKPPPKDNIPALVEEYLERATFVANDL
DWLLALPHDKFWCQVIFDETLQKCLDSYLRVPRKFDEGVASAPEVVDMMQKRLHRSVFLTFLRM
STHKESKDHFISSAFGEILYNNFLFDIPKILDLCVLFKGNSPLLQKMIGNIFTQQPSYSDLDELTP
TILQVFSNQLQHCGLQGDGANTTPQKLEERGRLTPSDMPLLELKDMVLYLCDTCTTLWAFDIFPLA
CQTFQKHDFCYRLASFYEAAPMEMESAIAKKRRLEDSKLLGDLWQRLSHSRKKLMEIFHILNQICLLPI
LESSCDNIQGFIEEFLQIFSSLLQEKRFRLDYDALFPVAEDISLLQQASSVLDETRTAYILQAVESAW
EGVDRRKATDAKDPVIEEPNGEPNGVTVTAEAVSQASSHPENSEEEEECMGAAAAGPAMCG
VELDSLISQVKDLLPDLGEGFILACLEYYHYDPEQVINILEERLAPTLSQLDRNLDREMKPDPTLL
TSRHNVFQNDEFDVFSRDSVDLSRVHKGKSTRKEENTRSLNDKRAVAAQRQRYEQYSVVVEE
VPLQPGESLPYHSVYDEYDDTYDGNQVGANDADSDDELISRRPFTIPQVLRTKVPREGQEEDD
DDEEDDADEEAPKPDHFVQDPAVLREKAEARRMAFLAKKGYRHDSSTAVAGSPRGHGQSRET
TQERRKKEANKATRANHNRRTMADRKRSGKMIPS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

112.8

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 — ASCC2

Entrez GeneID	84164
GeneBank Accession#	NM_032204.3
Protein Accession#	NP_115580.2
Gene Name	ASCC2
Gene Alias	ASC1p100
Gene Description	activating signal cointegrator 1 complex subunit 2
Gene Ontology	Hyperlink
Other Designations	ASC 1 complex subunit P100 ASC-1 complex subunit P100