

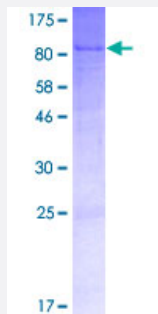
Full-Length

WSCD1 (Human) Recombinant Protein (P01)

Catalog # H00023302-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WSCD1 full-length ORF (AAH09975.1, 1 a.a. - 575 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAKPFFRLQKFLRRTQFLLFFLTAAYLMTGSLLLLQQRVRVALPQGPRAPGPLQTLPVAAVALGVG
LLDSRALHDPRVSPPELLLGVDMLQSPLTRPRGPRWLRSRNSLRQLRRRWFHHFMSDSQGPP
ALGPEAARPAIHSRGTYIGCFSDDGHERTLKGAVFYDLRKMTVSHCQDACAERSVYAGLEAGAE
CYCGNRLPAVSVGLEECNYECKGEKGSVCGAVDRLSVYRVDELQPGSRKRRTATYRGCFRLPE
NITHAFPSSLIQANVTVGTCSGFCSQKEFPLAILRGWECYCAYPTRFNLRDAMDSSVCGQDPEA
QRLAEYCEVYQTPVQDTRCTDRRFLPNKSKVFVALSSFPAGNTWARHLIEHATGFYTGSSYYFDG
TLYNKGFKGEKDHWSRRTICVKTHESGRREIEMFDSAILLRNPYRSLVAEFNRKCAGHLGYAAD
RNWKSKEWPDFVNSYASWWSSHVLDWLKYGKRLLVVHYEELRRSLVPTLREMVAFNLNVSVSEE
RLLCVENNKEGSFRRRGRRSHDPEPFTPEMKDLINGYIRTVDDQALRDHNWTGLPREYVPR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

92.1

Interspecies Antigen Sequence

Mouse (85); Rat (85)

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 — WSCD1

Entrez GeneID	23302
GeneBank Accession#	BC009975.2
Protein Accession#	AAH09975.1
Gene Name	WSCD1
Gene Alias	KIAA0523
Gene Description	WSC domain containing 1
Gene Ontology	Hyperlink
Other Designations	-