

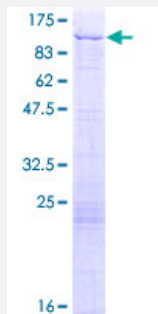
Full-Length

WHSC1L1 (Human) Recombinant Protein (P01)

Catalog # H00054904-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WHSC1L1 full-length ORF (NP_060248.2, 1 a.a. - 645 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDFSFSFMQGIMGNTIQPPQLIDSANIRQEDAFDNNSDIAEDGGQTPYEATLQQGFQYPATTEDL
PPLTNGYPSSISVYETQTKYQSYNQYPNGSANGFGAVRNFSPTDYYHSEIPNTRPHEILEKPSPPQP
PPPPSVPQTVIPKKTGSPEIKLKITKTQNGRELFESSLCGDLLENEVQASEHTSKHESRKEKRKKS
NKHDSSRSEERKSHKIPKLEPEEQNRPNERNVDTVSEKPREEPVLKEEAPVQPILSSVPTTEVSTG
VKFQVGDLVWSKVGTYPWWPCMVSSDPQLEVHTKINRGAREYHVQFFSNQPERAWVHEKRV
REYKGHKQYEELLA EATKQASNHSEKQKIRKPRPQRERAQWDIGIAHA EKAL KMTREERIEQYTFIY
IDKQPEEALSQAKKSVASKTEVKKTRRPRSVLNTQPEQTNAGEVASSLSSTEIRRHSQRRHTSAE
EEEEPPVKIAWKTAARKSLPASITMHKGS L DLQKCNMSPVVKIEQVFALQ NATGDGKFIDQFVY
STKGIGNKTEISVRGQDRLIISTPNQRNEKPTQSVSSPEATSGSTGSVEKKQRRSIRTRSESEKST
EVVPKKIKKEQVETVPQATVKTGLQKGSADRGVQGSVRFSDSSVSA A I EETVD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

99

Interspecies Antigen Sequence

Mouse (91); Rat (89)

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 — WHSC1L1

Entrez GeneID	54904
GeneBank Accession#	NM_017778.2
Protein Accession#	NP_060248.2
Gene Name	WHSC1L1
Gene Alias	DKFZp667H044, FLJ20353, MGC126766, MGC142029, NSD3, pp14328
Gene Description	Wolf-Hirschhorn syndrome candidate 1-like 1
Omim ID	601626 607083
Gene Ontology	Hyperlink
Gene Summary	This gene is related to the Wolf-Hirschhorn syndrome candidate-1 gene and encodes a protein with PWWP (proline-tryptophan-tryptophan-proline) domains. The function of the protein has not been determined. Two alternatively spliced variants have been described. [provided by RefSeq]
Other Designations	WHSC1L1 protein Wolf-Hirschhorn syndrome candidate 1-like 1 protein

Pathway

- [Lysine degradation](#)