

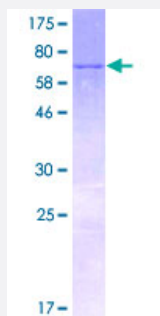
Full-Length

KLHDC2 (Human) Recombinant Protein (P01)

Catalog # H00023588-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human KLHDC2 full-length ORF (NP_055130.1, 1 a.a. - 406 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADGNEDLRADDLPGPAFESYESMELACPAERSGHVAVSDGRHMFVWGGYKSNQVRGLYDFY
LPREELWYNNMETGRWKKINTEGDVPPSMMSGCAVCVDRVLYLFGGHHSRGNTNKFYMLDSRST
DRVLQWERIDCQGIPSSKDKLGVWVYKNKLIFGGYGYLPEDKVLGTFEFDETSFWNSSHPRG
WNDHVVHILDTETFTWSQPITGKAPSPRAAHACATVGNRGFVFGGRYRDARMNDLHYLNLDTWE
WNELIPQGICPVGRSWHSLTPVSSDHLFLFGGFTTDKQPLSDAWTYCISKNEWIQFNHPYTEKPRL
WHTACASDEGEVIVFGGCANNLLVHHRAAHSNEILFSVQPKSLVRLSLEAVICFKEMLANSWNCL
PKHLLHSVNQRFGSNNNTSGS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.5

Interspecies Antigen Sequence

Mouse (96); Rat (97)

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 — KLHDC2

Entrez GeneID	23588
GeneBank Accession#	NM_014315.2
Protein Accession#	NP_055130.1
Gene Name	KLHDC2
Gene Alias	HCLP-1, LCP
Gene Description	kelch domain containing 2
Omim ID	611280
Gene Ontology	Hyperlink
Other Designations	host cell factor homolog

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)

- [HIV Infections](#)