

Recombinant Human KLHDC1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. KLHDC1-1122H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	KLHDC1 MS Standard C13 and N15-labeled recombinant protein (NP_751943) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	KLHDC1 (Kelch Domain Containing 1) is a Protein Coding gene. Diseases associated with KLHDC1 include Febrile Seizures, Familial, 11 and Noonan Syndrome 9. An important paralog of this gene is KLHDC2.
Molecular Mass	46.7 kDa
AA Sequence	MADSQLFCVAEERSGHCNAVVDGNFLYVWGGYVSIEDNEVYLPNDEIWTYDIDSGLW RMHLMGELPASMSGSCGACINGKLYIFGGYDDKGYSNRLYFVNLRTREDETYIWEKI TDFEGQPPTPRDKLSCWVYKDRLIYFGGYGCRRHSELQDCFDVHDASWEEQIFWG WHNDVHIFDTKTQTFWQPEIKGGVPPQPRAAHTCAVLGNKGYIFGGRVLQTRMNDL HYLNLDTWTWWSGRITINGESPKHRSWHTLTPIADDKLFLCGGLSADNIPLSDGWIHN VTTNCWKQLTHLPKTRPRLWHTACLGKENEIMVFGGSKDDLALDTGHCNDLLIFQT QPYSLLRSCLCDIGKNSIMLESQISLLPPKLLQQVLKKITFWAAANHREEQRVQKEET ENKYQWISSNTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

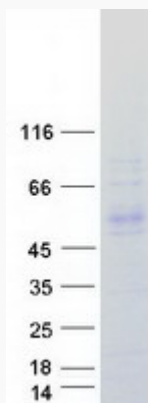
GENE INFORMATION

Gene Name	KLHDC1 kelch domain containing 1 [Homo sapiens (human)]
Official Symbol	KLHDC1
Synonyms	KLHDC1; kelch domain containing 1; kelch domain-containing protein 1; MST025; MGC126644; MGC126646;
Gene ID	122773
mRNA Refseq	NM_172193
Protein Refseq	NP_751943
MIM	611281
UniProt ID	Q8N7A1

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SDS-PAGE

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