

## Recombinant Human KLHDC8B protein, His-tagged

**Cat. No.** KLHDC8B-8865H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human KLHDC8B protein(70-178 aa), fused with N-terminal His tag, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	70-178 aa
<b>Form</b>	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na <sub>2</sub> HPO <sub>4</sub> , 17 mM NaH <sub>2</sub> PO <sub>4</sub> , 68 mM NaCl, pH 7.4). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients.
<b>AASequence</b>	AGAAAVVLGKQVLVGGVDEVQSPVAAVEAFLMDEGRWERRATLPQAAMGVATVE RDGMVYALGGMGPDTAPQAQVRVYEP RRDCWLSLPSMPTPCYGASTFLHG NKIY
<b>Purity</b>	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
<b>Storage</b>	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
<b>Reconstitution</b>	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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



µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

## GENE INFORMATION

**Gene Name** KLHDC8B kelch domain containing 8B [ Homo sapiens ]

**Official Symbol** KLHDC8B

**Synonyms** KLHDC8B; kelch domain containing 8B; kelch domain-containing protein 8B; MGC35097; FLJ11302;

**Gene ID** 200942

**mRNA Refseq** NM\_173546

**Protein Refseq** NP\_775817

**MIM** 613169

**UniProt ID** Q8IXV7

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



SDS-PAGE



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

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

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