

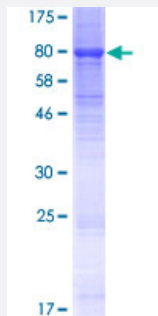
Full-Length

KLHL23 (Human) Recombinant Protein (P01)

Catalog # H00151230-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human KLHL23 full-length ORF (NP_653312.2, 1 a.a. - 558 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MALKGQEDYYLFDKSTHPVDFLDAFRTFYLDGLFTDITLQCPSGIIFHCHRAVLAACSNYFKAMFT
ADMKEKFKNKIKLSGIHHDILEGLVNYAYTSQIEITKRNVSLLAADLLQFLSVKKACERFLVRHLDI
DNCIGMHSFAEFHVCPELEKESRRILCSKFKEVWQQEEFLEISLEKFLFILSRKNLSVWKEEAIIIEP
VIKWTAMDVENRIECLYNLLSYINIDIDPVYLKTALGLQRSCLLTENKIRSLIYNALNPMHKEISQRSTA
TMYIIGGYWHPLSEVHWDPLTNVWIQGAIEPDYTRSYGVTCLGPNIVTGGYRTDNIEALDTVWIY
NSESEWTEGLPMLNARYYHCAVTLGGCVYALGGYRKGAPAEAEFYDPLKEKWIPIANMIKGVG
NATACVLHDVIYVIGGHCGYRGSCYDQVQSYNSDINEWSLITSSPHPEYGLCSVPFENKLYLVGG
QTTITECYDPEQNEWREIAPMMERRMECGAVIMNGCIYVTGGYSYSKGYLQSIKYDPDLNKWEI
VGNLPSAMRSHGCVCVYNV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

90.3

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 — KLHL23

Entrez GeneID[151230](#)**GeneBank Accession#**[NM_144711.4](#)**Protein Accession#**[NP_653312.2](#)**Gene Name**

KLHL23

Gene Alias

DITHP, FLJ37812, MGC22679, MGC2610

Gene Description

kelch-like 23 (Drosophila)

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000163068|kelch-like 23