

# Recombinant Full Length Human KLHL25 Protein, GST-tagged

Cat. No. KLHL25-4690HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human ENC2 full-length ORF ( AAH28100, 1 a.a. - 589 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	589 amino acids
<b>Description</b>	KLHL25 (Kelch Like Family Member 25) is a Protein Coding gene. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. An important paralog of this gene is ENC1.
<b>Molecular Mass</b>	90.64 kDa
<b>AA Sequence</b>	MSVSVHETRKSRSSTGSMNVTLFHKASHPDCVLAHLNTRKHKCMFTDVTWAGDR AFPCHRAVLAASSRYFEAMFSHGLRESRDDTVNFDNLHPEVLELLDFAYSSRIAI NEENAESLLEAGDMLQFHDVRDAAAEFLEKNLFPSNCLGMMLLSDAHQCRRLYEFS WRMCLVHFETVRQSEDFNSLSKDTLLDLISSDELETEDEDERVVFEAILQWVKHDLEPR KVHLPPELLRSVRLALLPSDCLQEAVSSEALLMADERTKLIMDEALRCKTRILQNDGVV TSPCARPRKAGHTLLILGGQTFMCDKIYQVDHKAKEIIPKADLPSRKEFSASAIGCK VYVTGGGRGSENGVSKDVWVYDTVHEEWSKAAPMLIARFGHGSAELENCLYVVGGH TSLAGVFPASPSVSLKQVEKYDPGANKWMMVAPLRDGVSNAAVVS AKLKL FVFGG TSIHRDMVSKVQCYDPSENRTIKAECQPWRYTAAAVLGSQIFIMGGDTEFTAAS AYRFD CETNQWTRIGDMTAKRMSCHALASGNKLYVVG GYFGTQRCKTLDCYDPTS

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

DTWNCITTVPYSLIPTAFVSTWKHLPA

**Applications**

Enzyme-linked Immunoabsorbent Assay  
 Western Blot (Recombinant protein)  
 Antibody Production  
 Protein Array

**Notes**

Best use within three months from the date of receipt of this protein.

**Storage**

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**GENE INFORMATION**

**Gene Name**

[KLHL25 kelch-like 25 \(Drosophila\) \[ Homo sapiens \]](#)

**Official Symbol**

[KLHL25](#)

**Synonyms**

KLHL25; kelch-like 25 (Drosophila); ectoderm-neural cortex protein 2; ectodermal neural cortex 2; ENC 2; ENC2; FLJ12587; kelch-like protein 25; ectodermal-neural cortex 2; BTB/POZ KELCH domain protein; ENC-2; FLJ45015;

**Gene ID**

[64410](#)

**mRNA Refseq**

[NM\\_022480](#)

**Protein Refseq**

[NP\\_071925](#)

**MIM**

[619893](#)

 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



UniProt ID

Q9H0H3

 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