

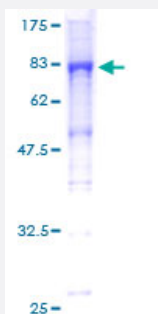
Full-Length

ENC2 (Human) Recombinant Protein (P01)

Catalog # H00064410-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human ENC2 full-length ORF (AAH28100, 1 a.a. - 589 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSVSVHETRKSRSSTGSMNVTLFHKASHPDCVLAHLNLRKHCMTDVTWAGDRAFPCHRAV
LAASSRYFEAMFSHGLRESRDDTVNFQDNLHPEVLELLLDFAISSRIANEENAESLLEAGDMLQF
HDVRDAAAEFLEKNLFPSNCLGMMLLSDAHQCRRLYEFSWRMCLVHFETVRQSEDFNSLSKDT
LLDLISSDELETEDERVVFEAILQWVKHDLEPRKVHLPPELLRSVRLALLPSDCLQEAVSSEALLMA
DERTKLIMDEALRCKTRILQNDGVVTSPCARPRKAGHTLLILGGQTFMCDKIYQVDHKAKEIIPKAD
LPSPRKEFSASAIGCKVYVTGGRGSENGVSKDVWVYDTVHEEWSKAAPMLIARFGHGSAELEN
CLYVVGHTSLAGVFPASPSVSLKQVEKYDPGANKWMMVAPLRDGVSNAAVVSARKLKFVFGG
TSIHRDMVSKVQCYDPSENRTIKAECPQPWRYTAAAVLGSQIFIMGGDTEFTAASAYRDCETN
QWTRIGDMTAKRMSCHALASGNKLYVGGYFGTQRCKTLDCYDPTSDTWNCITVPYSLIPTAFV
STWKHLPA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

90.64

Interspecies Antigen Sequence

Mouse (94); Rat (94)

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 — KLHL25

Entrez GeneID	64410
GeneBank Accession#	BC028100
Protein Accession#	AAH28100
Gene Name	KLHL25
Gene Alias	ENC-2, ENC2, FLJ12587, FLJ45015
Gene Description	kelch-like 25 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	BTB/POZ KELCH domain protein ectodermal-neural cortex 2