

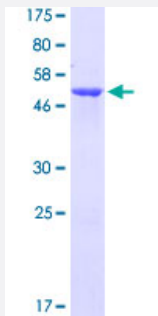
Full-Length

EFHD2 (Human) Recombinant Protein (P01)

Catalog # H00079180-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EFHD2 full-length ORF (NP_077305.2, 1 a.a. - 240 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATDELATKLSRRLQMEGEGGGGETPEQPGLNGAAAAAGAPDEAAEALGSADCELSAKLLRRA
DLNQGIGEPQSPSRRVFNPHYTEFKEFSRKQIKDMEKMFQYDAGRDFIDLMELKLMMEKLGAP
QTHLGLKNMIKEVDEDFDSKLSFRELLIFRKAAGELQEDSGLCVLARLSEIDVSSEGVKGAKSF
FEAKVQAINVSSRFEEEIKAEQEERKKQAEEMKQRKA AFKELQSTFK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.1

Interspecies Antigen Sequence

Mouse (93); Rat (93)

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 — EFHD2

Entrez GeneID	79180
GeneBank Accession#	NM_024329.4
Protein Accession#	NP_077305.2
Gene Name	EFHD2
Gene Alias	MGC4342
Gene Description	EF-hand domain family, member D2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	EF hand domain containing 2 EF hand domain family, member D2 OTTHUMP00000002319 nove I EF Hand domain-containing protein swiprosin 1