

Full-Length

ENAH (Human) Recombinant Protein (P01)

Catalog # H00055740-P01

Size 50 ug

Specification

Product Description	Human ENAH full-length ORF (BAC04736.1, 1 a.a. - 467 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MMHALEVLNSQETGPTLPRQNSQLPAQVQNGPSQEELEIQRRLQEQQRQKELERERLERERM ERERLERERLERERLERERLEQEQLERERQERERQERLERQERLERQERLERQERLDRERQER QERERLERERERQERERQEQLEREQLEWERERRISSAAAPASVETPLNSVLGDSSASEPGLQ AASQPAETPSQQGMLGPLAPPPPPPLPPGPAQASVALPPPPGPPPPPLPSTGPPPPPPPPPL PNQVPPPPPPPPAPPLPASGFFLASMSEDNRPLTGLAAAAGAKLRKVSRMEDTSFPPSGGNAIG VNSASSKADTGRGNGPLPLGGSGLMEEMSALLARRRRRIAIEKGSTIETE QKEDKGEDSEPVTSKA SSTSTPEPTRKPWERTNTMNGSKSPVISRPKSTPLSQPSANGVQTEGLDYDRLKQDILDEMREL TKLKEELIDAIRQELSKSNTA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	78.8
Interspecies Antigen Sequence	Mouse (86); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — ENAH

Entrez GeneID	55740
GeneBank Accession#	AK096246.1
Protein Accession#	BAC04736.1
Gene Name	ENAH
Gene Alias	ENA, MENA, NDPP1
Gene Description	enabled homolog (Drosophila)
Omim ID	609061
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035863 enabled homolog

Pathway

- [Regulation of actin cytoskeleton](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Proteinuria](#)
- [Tobacco Use Disorder](#)