

Full-Length

VEPH1 (Human) Recombinant Protein (P01)

Catalog # H00079674-P01

Size 50 ug

Specification

Product Description	Human VEPH1 full-length ORF (ADR83278.1, 1 a.a. - 833 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MHQLFRLVLGQKDLRAGDLFSLDDSEIEDSLTEALEQIKIISSSSDYQTNNNDQAVVEICITRITTAI RETESIEKHAKALVGLWDSCLEHNLRPFGKDEDTPHAKIASDIMSCILQNYNRPPVMALAPIAVKF LHRGNKELCRNMSNYLSLAATKADLLADHTEVMVKSILQGNTMLLRVLPVYEQQPQPINRHLELL ALMSQLEQPEQYHLLRLLHVAKKKQLEVVQKCIPFLIGHLKDSTHNDIILNIEIAVYEPVALNSFLP MLKEIGERFPYLTGQMARIYGAVGHVDEERARSCLTYLVSQLANMEHSFHHILLEIKSITDTFSSILG PQSRDIFRMSNSFTAIKLLTRQLENTKAGSGRRKISTEIEFPEKLEETKLVTENEDHEKLQVKIQA FEDKINAGSNTPGSIRRYSLGQVSKEERKNIRFNRSKSLAFHTMLTKGVGSDDGEDENRGDIPASI SLSEIDPLGQGNDKLPFKTDTERSQLGESSVSYPNIIHIDSENLSETVKENSQEETPETTASPIEQ DKLYLHLKKNLSKVYAYAMEIGKKIPVPDQCTIEDTVRSCVAKLFFTCSLKGHYCLYSKSSFILISQE PQPWIQIMFLFQQSLFPEPLSIQSHSVQFLRALWEKTQAGGAHSFETAMMESTFPQQKDLDQVQ LHLEEVRFDFVGFSETAGAWQCFMCNNPEKATVVNQDGGQPLIEGKLKEKQVRWKFIRWKTRY FTLAGNQLLFQKGKSKDDPDDCPIELSKVQSVKAVAKRRDRSLPRAFEIFTDNKTYVFKAKDEK NAEEWLQCINVAQAQAKERESREVTYTL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	91.7
Interspecies Antigen Sequence	Mouse (85); Rat (85)
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 — VEPH1

Entrez GeneID [79674](#)

GeneBank Accession# [HQ258524.1](#)

Protein Accession# [ADR83278.1](#)

Gene Name VEPH1

Gene Alias FLJ12604, KIAA1692, MELT, MGC111426, MGC126709, MGC142115

Gene Description ventricular zone expressed PH domain homolog 1 (zebrafish)

Omim ID [609594](#)

Gene Ontology [Hyperlink](#)

Other Designations ventricular zone expressed PH domain homolog 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)