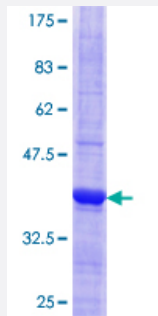


EFHC1 (Human) Recombinant Protein (Q01)

Catalog # H00114327-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EFHC1 partial ORF (NP_060570.1, 270 a.a. - 378 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DDTVEIREVHERNDGRDPFLLMNRQVRPKVLVENAKNFPQCIVLEISDQEVLEWYTAKDFVVGKSLTILGRFFIYDCDPFTRYYKEKFGITDLPRIDVSKREPPPVK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (83); Rat (83)
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 — EFHC1

Entrez GeneID	114327
GeneBank Accession#	NM_018100
Protein Accession#	NP_060570.1
Gene Name	EFHC1
Gene Alias	EJM, EJM1, FLJ10466, FLJ37290, JAE, dJ304B14.2
Gene Description	EF-hand domain (C-terminal) containing 1
Omim ID	254770 608815
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016605

Disease

- [Chromosome Aberrations](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Migraine Disorders](#)
- [Myoclonic Epilepsy](#)
- [Tobacco Use Disorder](#)