

Full-Length

CD3EAP (Human) Recombinant Protein (P01)

Catalog # H00010849-P01

Size 50 ug

Specification

Product Description	Human CD3EAP full-length ORF (ABZ92467.1, 1 a.a. - 509 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEPQAGDAARFSCPPNFTAKPPASESPRFSLEALTGPDTELWLIQAPADFAPECFNGRHVPLS GSQVMKGKLAGKRHRVRLSSCPQAGEATLLAPSTEAGGGLTCASAPQGTLRILEGPQQSLSGSP LQIPASPPPQIPGLRPRFCAGGNPPVTGPRSALAPNLLTSGKKKKKEMQVTEAPVTQEAVNGH GALEVDMALGSPMDVRKKKKKKKQQLKEPEAAGPVGTEPTVETLEPLGVLPSTTKRKKPK GKETFEPEDKTVKQEQINTEPLEDTVLSPTKKRKRQKGTEGMEPEEGVTVESQPQVKVEPLEEAI PLPPTKKRKKKEKGQMAMMEPGTEAMEPVEPEMKPLESPGGTMAPQQPEGAKPQAQAALAAPK KKTKEKQQDATVEPETEVVGPELPDDLEPQAAPTSTKKKKKKKERGHTVTEPIQPLEPELPGEG QPEARATPGSTKKRKKQSQESRMPETVPQEEMPGPPLNSESGEEAPTGRDKKRKKQQQQPV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56
Interspecies Antigen Sequence	Mouse (54); Rat (53)
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 — CD3EAP

Entrez GeneID	10849
GeneBank Accession#	EU446938.1
Protein Accession#	ABZ92467.1
Gene Name	CD3EAP
Gene Alias	ASE-1, CAST, MGC118851, PAF49
Gene Description	CD3e molecule, epsilon associated protein
Omim ID	107325
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	CD3 epsilon associated protein CD3E antigen, epsilon polypeptide associated protein CD3e antigen, epsilon polypeptide associated protein antisense to ERCC 1

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