Recombinant Human CD3EAP protein, GST-tagged

Cat. No. CD3EAP-8938H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD3EAP(2 a.a. - 110 a.a.) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	Wheat Germ
ProteinLength	2-110 a.a.
Description	CD3EAP played an important role in many functions.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	37.73 kDa
AA Sequence	EEPQAGDAARFSCPPNFTAKPPASESPRFSLEALTGPDTELWLIQAPADFAPECFN GRHVPLSGSQIVKGKLAGK RHRYRVLSSCPQAGEATLLAPSTEAGGGLTCASA
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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GENE INFORMATION

Gene Name	CD3EAP CD3e molecule, epsilon associated protein [Homo sapiens]
Official Symbol	CD3EAP
Synonyms	CD3EAP; CD3e molecule, epsilon associated protein; CD3e antigen, epsilon polypeptide associated protein; DNA-directed RNA polymerase I subunit RPA34; antisense to ERCC 1; ASE 1; CAST; CD3 epsilon associated protein; PAF49; A34.5; CD3E-associated protein; antisense to ERCC-1 protein; CD3-epsilon-associated protein; RNA polymerase I-associated factor PAF49; ASE-1; MGC118851;
Gene ID	10849
mRNA Refseq	NM_012099
Protein Refseq	NP_036231
MIM	107325
UniProt ID	O15446
Chromosome Location	19q13.3
Pathway	TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;
Function	DNA-directed RNA polymerase activity;

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