

Recombinant Full Length Human EID3 Protein, GST-tagged

Cat. No. EID3-4399HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EID3 full-length ORF (NP_001008395.1, 1 a.a. - 333 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	333 amino acids
Description	EID3 (EP300 Interacting Inhibitor Of Differentiation 3) is a Protein Coding gene. Among its related pathways are Metabolism of proteins and SUMOylation. GO annotations related to this gene include identical protein binding. An important paralog of this gene is NSMCE4A.
Molecular Mass	64.6 kDa
AA Sequence	MKMDVSVRAAGCSDDLSSGEADVDPKELLELTADEEKCERSIRRQYRQLMYCVRQNR EDIVSSANNSLTEALEEANVLFDGVSRRTREAAALDARFLVMASDLGKEKAKQLNSDMN FFNQLAFCDFLFLFVGLNWMEGDPDKLSDCDDSIASFVKAIEKEATSWMVKAETF HFVFGSFKLERSAPKPRLEHQKKVRKMEENGNMPTKLQKLDLSSYPEATEKNVERIL GLLQTYFRKYPDTPVSYFEFVIDPNSFSRTVENIFYVSFIVRDGFARIRLDEDRLEP MNVNQMGEENDSSCHGRKQGVISLTLQEWKNIVAAFEISEAMITYSSY
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	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.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	EID3 EP300 interacting inhibitor of differentiation 3 [Homo sapiens]
Official Symbol	EID3
Synonyms	EID3; EP300 interacting inhibitor of differentiation 3; EP300-interacting inhibitor of differentiation 3; FLJ25832; NSE4B; NSMCE4B; EID-3; non-SMC element 4 homolog B; E1A-like inhibitor of differentiation 3; EID-1-like inhibitor of differentiation 3; non-structural maintenance of chromosomes element 4 homolog B; NS4EB;
Gene ID	493861
mRNA Refseq	NM_001008394
Protein Refseq	NP_001008395
MIM	612986
UniProt ID	Q8N140

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