

Recombinant Human EID2B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EID2B-2584H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EID2B MS Standard C13 and N15-labeled recombinant protein (NP_689574) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Acts as a repressor of MYOD-dependent transcription, glucocorticoid receptor-dependent transcription, and muscle differentiation.
Molecular Mass	17 kDa
AA Sequence	MAEPTGLLEMSELPGDSSVPQVG TASGVSDVLRGAVGGGV RVQEAREGPV AEAAR SMARMPGPVPGPIPSV PGLASAPDPHQQLAFLEINRQLLFREYLDGSSMIPVRLLR DFEERRRLFVEGCKAREAAFDADPPQMDFAAVAF TVALTASEALSPLADTRTRPLE QKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name EID2B EP300 interacting inhibitor of differentiation 2B [Homo sapiens (human)]

Official Symbol EID2B

Synonyms EP300 interacting inhibitor of differentiation 2B; 26796; Ensembl:ENSG00000176401; FLJ38944; EP300-interacting inhibitor of differentiation 2B;EID-2B;EID-2-like inhibitor of differentiation 3;EID-2-like inhibitor of differentiation-3; EID-3

Gene ID 126272

mRNA Refseq NM_152361

Protein Refseq NP_689574

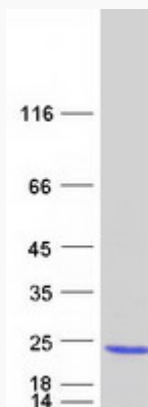
MIM 617355

UniProt ID Q96D98

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SDS-PAGE

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