

Recombinant Human EAF1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EAF1-6349H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EAF1 MS Standard C13 and N15-labeled recombinant protein (NP_149074) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	EAF1 (ELL Associated Factor 1) is a Protein Coding gene. Diseases associated with EAF1 include Eaf and Retinitis Pigmentosa 22. Among its related pathways are Gene Expression and HIV Transcription Elongation. An important paralog of this gene is EAF2.
Molecular Mass	29 kDa
AA Sequence	MNGTANPLLDREEHCLRLGESFEKRPRASFHTIRYDFKPAIDTSCEGELQVGKGDE VTITLPHIPGSTPPMTVFKGNKRPYQKDCVLIINHDTGEFVLEKLSSSIQVKKTRAEGS SKIQARMEQQPTRPPQTSQPPPPPPMPFRAPTKPPVGPKTSPLKDNPSPEPQLDD IKRELRAEVDIIIEQMSSSSGSSSSDSESSSGSDDSSSSGGEDNGPASPPQPSHQQ PYNSRPAVANGTSRPQGSNQLMNALRNDLQLSESGSDSDTRTRPLEQKLISEEDL AANDILDYKDDDDKV
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

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

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

GENE INFORMATION

Gene Name EAF1 ELL associated factor 1 [Homo sapiens (human)]

Official Symbol EAF1

Synonyms EAF1; ELL associated factor 1; ELL-associated factor 1; ELL (eleven nineteen lysine-rich leukemia gene)-associated factor 1;

Gene ID 85403

mRNA Refseq NM_033083

Protein Refseq NP_149074

MIM 608315

UniProt ID Q96JC9

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SDS-PAGE



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