

#### OriGene Technologies, Inc.

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# Product datasheet for TP307169

### EAF1 (NM\_033083) Human Recombinant Protein

### **Product data:**

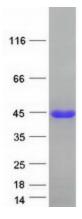
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens ELL associated factor 1 (EAF1), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207169 protein sequence Red=Cloning site Green=Tags(s)
	MNGTANPLLDREEHCLRLGESFEKRPRASFHTIRYDFKPASIDTSCEGELQVGKGDEVTITLPHIPGSTP PMTVFKGNKRPYQKDCVLIINHDTGEFVLEKLSSSIQVKKTRAEGSSKIQARMEQQPTRPPQTSQPPPPP PPMPFRAPTKPPVGPKTSPLKDNPSPEPQLDDIKRELRAEVDIIEQMSSSSGSSSSDSESSSGSDDDSSS SGGEDNGPASPPQPSHQQPYNSRPAVANGTSRPQGSNQLMNALRNDLQLSESGSDSDD
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	28.9 kDa
Concentration:	>0.05 $\mu$ g/ $\mu$ L as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 149074</u>
Locus ID:	85403
UniProt ID:	<u>Q96JC9</u>



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	EAF1 (NM_033083) Human Recombinant Protein – TP307169
RefSeq Size:	4503
Cytogenetics:	3p25.1
RefSeq ORF:	804
Summary:	Acts as a transcriptional transactivator of ELL and ELL2 elongation activities.[UniProtKB/Swiss- Prot Function]
Protein Families	Druggable Genome, Transcription Factors

## **Product images:**



Coomassie blue staining of purified EAF1 protein (Cat# TP307169). The protein was produced from HEK293T cells transfected with EAF1 cDNA clone (Cat# [RC207169]) using MegaTran 2.0 (Cat# [TT210002]).

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