

## Product datasheet for TP317049M

### C1orf149 (MEAF6) (NM\_022756) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 149 (C1orf149), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217049 representing NM_022756 Red=Cloning site Green=Tags(s)
	MAMHNKAAPPQIPDTRRELAELVKRKQELAETLANLERQIYAFEGSYLEDTQMYGNIIRGWDRYLTNQKN SNSKNDRRNRKFKEAERLFSKSSVTSAAAVSALAGVQDQLIEKREPGSGTESDTPDFHNQENEPSQEDP EDLDGSVQGVKPKQAASSTSSGSHSSHKKRKNKNRHSPSGMFDYDFEIDLKLNKKPRADY
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.6 kDa
Concentration:	>0.05 µg/µL 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:	<a href="#">NP_073593</a>
Locus ID:	64769
UniProt ID:	<a href="#">Q9HAF1</a>
RefSeq Size:	2167



[View online »](#)

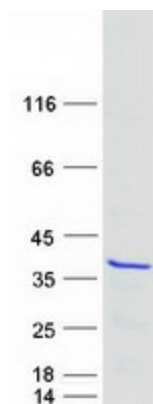
Cytogenetics: 1p34.3

RefSeq ORF: 603

Synonyms: C1orf149; CENP-28; EAF6; NY-SAR-91

**Summary:** This gene encodes a nuclear protein involved in transcriptional activation. The encoded protein may form a component of several different histone acetyltransferase complexes. There is a pseudogene for this gene on chromosome 2. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

### Product images:



Coomassie blue staining of purified MEAF6 protein (Cat# [TP317049]). The protein was produced from HEK293T cells transfected with MEAF6 cDNA clone (Cat# [RC217049]) using MegaTran 2.0 (Cat# [TT210002]).