

# **Product datasheet for TP317049**

### OriGene Technologies, Inc.

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### 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), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC217049 representing NM\_022756 or AA Sequence: Red=Cloning site Green=Tags(s)

MAMHNKAAPPQIPDTRRELAELVKRKQELAETLANLERQIYAFEGSYLEDTQMYGNIIRGWDRYLTNQKN SNSKNDRRNRKFKEAERLFSKSSVTSAAAVSALAGVQDQLIEKREPGSGTESDTSPDFHNQENEPSQEDP

EDLDGSVQGVKPQKAASSTSSGSHHSSHKKRKNKNRHSPSGMFDYDFEIDLKLNKKPRADY

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 22.6 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: NP 073593

 Locus ID:
 64769

 UniProt ID:
 Q9HAF1

 RefSeq Size:
 2167





#### C1orf149 (MEAF6) (NM\_022756) Human Recombinant Protein - TP317049

Cytogenetics: 1p34.3

RefSeq ORF: 603

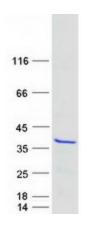
Synonyms: C1orf149; CENP-28; EAF6; NY-SAR-91

**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]).