

Product datasheet for PH317049

C1orf149 (MEAF6) (NM_022756) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	MEAF6 MS Standard C13 and N15-labeled recombinant protein (NP_073593)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217049
Predicted MW:	22.6 kDa
Protein Sequence:	>RC217049 representing NM_022756 Red=Cloning site Green=Tags(s) MAMHNKAAPPQIPDTRRELAELVKRKQELAETLANLERQIYAFEGSYLEDTQMYGNIIRGWDRYL TNQKN SNSKNDRNRKFKEAERLFSKSSVTSAAAVALAGVQDQLIEKREPGSGTESDTSPDFHNQENEPSQEDP EDLDGSVQGVKPKQAASSTSSGSHSHKRRKNKNRHSPSGMFDYDFEIDLKLNKKPRADY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_073593
RefSeq Size:	2167
RefSeq ORF:	603
Synonyms:	C1orf149; CENP-28; EAF6; NY-SAR-91
Locus ID:	64769
UniProt ID:	Q9HAF1

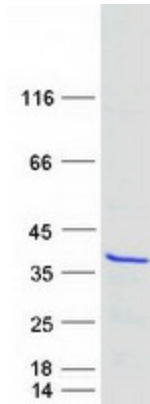


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Cytogenetics: 1p34.3

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]).