

Product datasheet for PH308300

OAF (NM_178507) Human Mass Spec Standard

Product data:

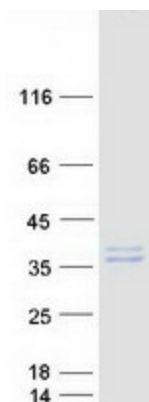
Product Type:	Mass Spec Standards
Description:	OAF MS Standard C13 and N15-labeled recombinant protein (NP_848602)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208300
Predicted MW:	30.7 kDa
Protein Sequence:	>RC208300 protein sequence Red=Cloning site Green=Tags(s) MRLPGVPLARPALLLLLPLLAPLLGTGAPAE LRVRVRLPDGQVTEESLQADSDADSI SLELRKPDGTLVS FTADFKKDVKVFRA LILGELEKGQSQFQALCFVTQLQHNEIIPSEAMAKLRQKNPRAVRQAE EVRGLEHL HMDVAVNFSQGALLSPHLHNVCAEAVDAIYTRQEDVRFWLEQGV DSSVFEALPKASEQAELPRCRQVGDH GKPCVCRYGLSLAWYPCMLKYCHSRDRPTYKCGIRSCQKSY SFDYVVPQRQLCLWDEDPYPG TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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_848602
RefSeq Size:	1957
RefSeq ORF:	819
Synonyms:	NS5ATP13TP2
Locus ID:	220323
UniProt ID:	Q86UD1



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Cytogenetics: 11q23.3

Product images:



Coomassie blue staining of purified OAF protein (Cat# [TP308300]). The protein was produced from HEK293T cells transfected with OAF cDNA clone (Cat# [RC208300]) using MegaTran 2.0 (Cat# [TT210002]).