

## Product datasheet for PH302414

### APM2 (ADIRF) (NM\_006829) Human Mass Spec Standard

#### Product data:

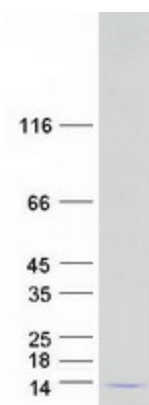
Product Type:	Mass Spec Standards
Description:	C10orf116 MS Standard C13 and N15-labeled recombinant protein (NP_006820)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202414
Predicted MW:	7.9 kDa
Protein Sequence:	>RC202414 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASKGLQDLKQQVEGTAQEAVSAAGAAQVVDQATEAGQKAMDQLAKTTQETIDKTANQASDTFSGIGK KFGLLK  <b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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:	<a href="#">NP_006820</a>
RefSeq Size:	672
RefSeq ORF:	228
Synonyms:	AFRO; apM-2; APM2; C10orf116
Locus ID:	10974
UniProt ID:	<a href="#">Q15847</a> , <a href="#">Q5TBU5</a>
Cytogenetics:	10q23.2



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**Summary:** APM2 gene is exclusively expressed in adipose tissue. Its function is currently unknown.  
[provided by RefSeq, Jul 2008]

**Product images:**



Coomassie blue staining of purified ADIRF protein (Cat# [TP302414]). The protein was produced from HEK293T cells transfected with ADIRF cDNA clone (Cat# [RC202414]) using MegaTran 2.0 (Cat# [TT210002]).