

Product datasheet for PH302535

C16orf48 (ENKD1) (NM_032140) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C16orf48 MS Standard C13 and N15-labeled recombinant protein (NP_115516)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC202535
Predicted MW:	38.8 kDa
Protein Sequence:	>RC202535 protein sequence Red =Cloning site Green =Tags(s)

MCEGPSRISGPIPPDPTLCPDNYRRPTSAQGRLEGNAKLDLLTSDRALDTTAPRGPCIGPGAGEILERG
 QRGVGDVLLQLEGISLPGASLKRKDPKDHEKENLRRIREIQKRFREQERSREQGQPRPLKALWRSPKYD
 KVESRVKAQLQEPGPASGTESAHLRAHSRCGPGLPPPHVSSPQPTPPGPEAKEPGLGVDFIRHNARA
 RAPRRHSCSLQVLAQVLEQQRQAQEHYNATQKGHVPHYLLERRDLWRREAEARKQSQPDAMP
 PGHTRMP
 ENQRLETLTLLQSQSLLREL VLLPAGADSLRAQSHRAELDRKLVQVEEAIKIFSRPKVFVKMDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

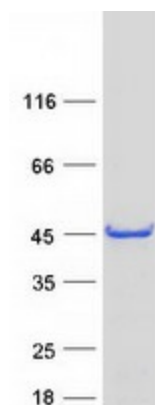
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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:	<u>NP_115516</u>
RefSeq Size:	1628
RefSeq ORF:	1038
Synonyms:	C16orf48; DAKV6410; FBB11
Locus ID:	84080


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UniProt ID: [Q9H0I2](#)

Cytogenetics: 16q22.1

Product images:



Coomassie blue staining of purified ENKD1 protein (Cat# [TP302535]). The protein was produced from HEK293T cells transfected with ENKD1 cDNA clone (Cat# [RC202535]) using MegaTran 2.0 (Cat# [TT210002]).