

Product datasheet for PH304644

RRP15 (NM_016052) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RRP15 MS Standard C13 and N15-labeled recombinant protein (NP_057136)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC204644
Predicted MW:	29 kDa
Protein Sequence:	>RC204644 protein sequence Red =Cloning site Green =Tags(s)

MKMVTGAVASVLEDEATDTSDEGSCGSEKDHFYSDDDAIEADSEGDAEPCDKENENDGESSVGTNMGWA
 DAMAKVLNKKTPESKPTILVKNKKLEKEKEKLKQERLEKIKQRDKRLEWEMMCrvKPDVVQDKETERNLQ
 RIATRGVVQLFNAVQKHQKNVDEKVKEAGSSMRKRAKLISTVSKKDFISVLRGMDGSTNETASSRKKPKA
 KQTEVKSEEGPGWTILRDDFMGASMKDWDKESDGPDDSRPESASDSDT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

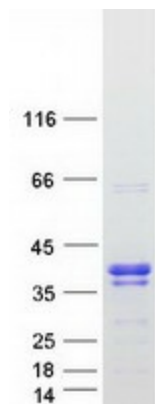
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	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_057136
RefSeq Size:	7782
RefSeq ORF:	777
Synonyms:	CGI-115; KIAA0507
Locus ID:	51018
UniProt ID:	Q9Y3B9


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Cytogenetics: 1q41

Summary: This gene encodes a protein that co-purifies with human nucleoli. A similar protein in budding yeast is a component of pre-60S ribosomal particles, and is required for the early maturation steps of the 60S subunit. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified RRP15 protein (Cat# [TP304644]). The protein was produced from HEK293T cells transfected with RRP15 cDNA clone (Cat# [RC204644]) using MegaTran 2.0 (Cat# [TT210002]).