

Product datasheet for PH306313

RALYL (NM_173848) Human Mass Spec Standard

Product data:

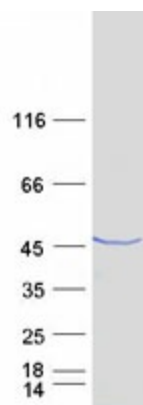
Product Type:	Mass Spec Standards
Description:	RALYL MS Standard C13 and N15-labeled recombinant protein (NP_776247)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC206313
Predicted MW:	32.3 kDa
Protein Sequence:	>RC206313 protein sequence Red=Cloning site Green=Tags(s) MTGKTQTSNVTNKNDPKSINSRVFIGNLNTAIVKKVDIEAIFSKYGKIVGCSVHKGYAFVQYMSEHARA AVAGENARVIAGQPLDINMAGEPKPYRPGNKRPLSALYRLESKEPFLSVGGYVFDYDYRDDFYNRLF DYHGRVPPPPRAVIPLKRPRVAVTTTRRGKGVFSMKGGSSTASGSTGSKLSDELQTIKKELTQIKTKI DSSLGRLEKIEKQKAEAEAKKQLEESLVLIQEECVSEIADHSTEPAEGGPDADGEEMTDGIEEDFDE DGGHELFLQIK 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_776247</u>
RefSeq Size:	2919
RefSeq ORF:	873
Synonyms:	HNRPCL3
Locus ID:	138046


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UniProt ID: [Q86SE5](#)

Cytogenetics: 8q21.2

Product images:



Coomassie blue staining of purified RALYL protein (Cat# [TP306313]). The protein was produced from HEK293T cells transfected with RALYL cDNA clone (Cat# [RC206313]) using MegaTran 2.0 (Cat# [TT210002]).