

Product datasheet for PH303375

RABL5 (IFT22) (NM_022777) Human Mass Spec Standard

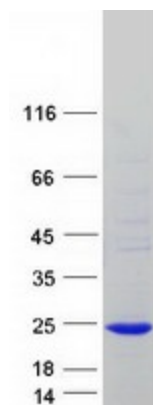
Product data:

Product Type:	Mass Spec Standards
Description:	RABL5 MS Standard C13 and N15-labeled recombinant protein (NP_073614)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203375
Predicted MW:	20.8 kDa
Protein Sequence:	>RC203375 protein sequence Red=Cloning site Green=Tags(s) MLKAKILFVGPCEGKTVLANFLTESSDITEYSPTQGVRILEFENPHVTSNNKGTGCEFELWDCGGDAKF ESCWPALMKDAHGVIIVFNADIPSHRKEMEMWYSCFVQQPSLQDTQCMLIAHHKPGSGDDKGSLSLSPPL NKLKLVHSNLEDDPEEIRMEFIKYLKSIINSMSES RDREEMSIMT 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- 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:	NP_073614
RefSeq Size:	2439
RefSeq ORF:	555
Synonyms:	FAP9; RABL5
Locus ID:	64792
UniProt ID:	Q9H7X7 , A0A024QYV3



[View online »](#)

Cytogenetics:	7q22.1
Summary:	Small GTPase-like component of the intraflagellar transport (IFT) complex B.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:

Coomassie blue staining of purified IFT22 protein (Cat# [TP303375]). The protein was produced from HEK293T cells transfected with IFT22 cDNA clone (Cat# [RC203375]) using MegaTran 2.0 (Cat# [TT210002]).