

Product datasheet for PH308220

RNF11 (NM_014372) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RNF11 MS Standard C13 and N15-labeled recombinant protein (NP_055187)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208220
Predicted MW:	17.4 kDa
Protein Sequence:	>RC208220 protein sequence Red=Cloning site Green=Tags(s) MGNCLKSPTSDDISLLHESQSDRASFGEGTEPDQEPPPPYQEQVVPVYHPTPSQTRLATQLTEEEQIRI AQRIGLIQHLPGVYDPGRDGSSEKKIRECVICMMDFVYGDPIRFLPCMHIYHLDCIDDWLMRSFTCPSCM EPVDAALLSSYETN 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- 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_055187
RefSeq Size:	3082
RefSeq ORF:	462
Synonyms:	CGI-123; SID1669
Locus ID:	26994
UniProt ID:	Q9Y3C5



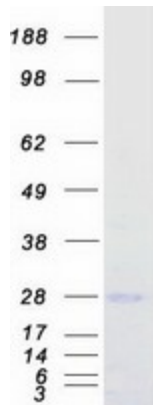
[View online »](#)

Cytogenetics: 1p32.3

Summary: The protein encoded by this gene contains a RING-H2 finger motif, which is known to be important for protein-protein interactions. The expression of this gene has been shown to be induced by mutant RET proteins (MEN2A/MEN2B). The germline mutations in RET gene are known to be responsible for the development of multiple endocrine neoplasia (MEN). [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RNF11 protein (Cat# [TP308220]). The protein was produced from HEK293T cells transfected with RNF11 cDNA clone (Cat# [RC208220]) using MegaTran 2.0 (Cat# [TT210002]).