

Product datasheet for PH307456

RASSF4 (NM_032023) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	RASSF4 MS Standard C13 and N15-labeled recombinant protein (NP_114412)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207456
Predicted MW:	36.7 kDa
Protein Sequence:	>RC207456 protein sequence Red=Cloning site Green=Tags(s)

MKEDCLPSSHVPISDSKSIQKSELLGLLKTYNCYHEGKSFQLRHREEEGLTIIIEGLLNIAWGLRRPIRLQ
MQDDREQVHLPSTSWMPRRPSCPLKEPSPQNGNITAQGPSIQPVHKAESSTDSSGPLLEEAEAPQLMRTK
SDASCMSQRRPKCRAPGEAQRIRRHRSINGHFYNHKT SVFTPAYGSVTNVRVNSTMTTLQVLTLLLNKF
RVEDGPSEFALYIVHESGERTKLK DCEYPLISRILHGPCFKIARIFLMEADLGVEVPHEVAQYIKFEMPV
LDSFVEKLEEEEREI IKLTMKFQALRL TMLQRLEQLVEAK

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_114412
RefSeq Size:	2509
RefSeq ORF:	963
Synonyms:	AD037
Locus ID:	83937



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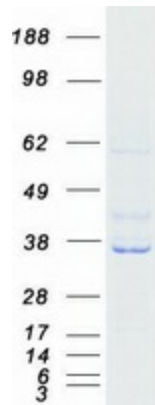
UniProt ID: [Q9H2L5](#)

Cytogenetics: 10q11.21

Summary: The function of this gene has not yet been determined but may involve a role in tumor suppression. Alternative splicing of this gene results in several transcript variants; however, most of the variants have not been fully described. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RASSF4 protein (Cat# [TP307456]). The protein was produced from HEK293T cells transfected with RASSF4 cDNA clone (Cat# [RC207456]) using MegaTran 2.0 (Cat# [TT210002]).