

Product datasheet for PH324299

GDAP2 (NM_017686) Human Mass Spec Standard

Product data:

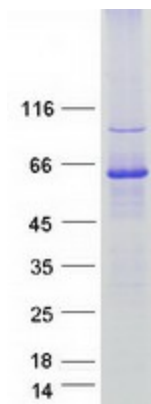
Product Type:	Mass Spec Standards
Description:	GDAP2 MS Standard C13 and N15-labeled recombinant protein (NP_060156)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC224299
Predicted MW:	56 kDa
Protein Sequence:	>RC224299 representing NM_017686 Red=Cloning site Green=Tags(s)
	MDPLGAPSQFVDVDTLPSWGDSCQDELNSSDTTAEIFQEDTVRSPFLYNKDVNGKVVLWKGDVALLNCTA IVNTSNESLTDKNPVSEIFMLAGPDLKEDLQKLGKCRTEAKLTKGFNLAARFIIHTVGPKYKSRVRTA AESSLYSCYRNVLQLAKEQSMSSVGFVCVINSAKRGYPLEDATHIALRTVRRFLEIHGETIEKVVFVAVSDL EEGTYQKLLPLYPFPRSLKEENRSLPYLPADIGNAEGEPVPERQIRISEKPGAPEDNQEEDEGLGVDLS FIGSHAFARMEGDIDKQRKLLILQGQLSEAAALQKQHQRNYNRWLCQARSEDLSDIASLKALYQTGVDNCGR TVMVVVGRNIPVTLIDMDKALLYFIHVMDHIAVKEYVLYVFHTLTSEYNHLDSDFLKKLYDVVDVKYKRN LKAVYFVHPTFRSKVSTWFFTTFSVSGLKDKIHHVDSLHQLFSAISPEQIDFPPFVLEYDARENGPYTTS YPPSPDL
	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- 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:	<u>NP_060156</u>
RefSeq Size:	2880
RefSeq ORF:	1491



[View online »](#)

Synonyms: MACROD3; SCAR27
Locus ID: 54834
UniProt ID: [Q9NXN4](#)
Cytogenetics: 1p12

Product images:



Coomassie blue staining of purified GDAP2 protein (Cat# [TP324299]). The protein was produced from HEK293T cells transfected with GDAP2 cDNA clone (Cat# [RC224299]) using MegaTran 2.0 (Cat# [TT210002]).