

Recombinant Human GPRIN2 Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. GPRIN2-325H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	GPRIN2 MS Standard C13 and N15-labeled recombinant protein (NP_055511) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May be involved in neurite outgrowth.
Molecular Mass	47.3 kDa
AA Sequence	MSSSRPEPGPWAPLSPRLQPLSQSSSSLLGEGREQRPELHKTASSTMWQAQLGEA STRPQAPEEEGNPPESMKPARASGPKARPSAGGHWRSSSTVGNVSTMGGGDLCLRL RAPSAAAMQRSHSDLVRSTQMRGHSGARKASLSCSALGSSPVHRAQLQPGGTSG QGGQAPAGLERDLAPEDETSNSAWMLGASQLSVPLDLGDTTAHSSSAQAEPKAA EQLATTTCHALPPAALLCGMREMREVGAGGCCHALPATGILAFPKLVASVSEGLQ AQHGVKIHCRSLSGGLPGHSHCCAHLWGPAGLVPEPGSRTKDVWTMTSANDLAPAE ASPLSAQDAGVQAAPVAACKAVATSPSLEAPAAHLVFPEVTLGSSLEEAPSPVRDV RWDAEGMTWEVYGAAVDPEVLGVAIQKHLEMQFEQLQRAPASEDSLSVEGRRGPL RAVMQSLRRPSCCGCSGAAPETRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name GPRIN2 G protein regulated inducer of neurite outgrowth 2 [Homo sapiens (human)]

Official Symbol GPRIN2

Synonyms GPRIN2; G protein regulated inducer of neurite outgrowth 2; KIAA0514; G protein-regulated inducer of neurite outgrowth 2; MGC15171; GRIN2;

Gene ID 9721

mRNA Refseq NM_014696

Protein Refseq NP_055511

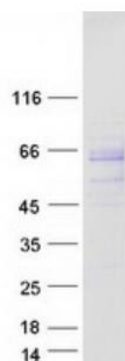
MIM 611240

UniProt ID O60269

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SDS-PAGE

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