

Recombinant Human GPRIN2 Protein, GST-tagged

Cat. No. GPRIN2-5292H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPRIN2 full-length ORF (AAH11672.1, 1 a.a. - 461 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GPRIN2 (G Protein Regulated Inducer Of Neurite Outgrowth 2) is a Protein Coding gene. An important paralog of this gene is GPRIN1.
Molecular Mass	74.1 kDa
AA Sequence	MSSSHPEPGPWAPLSPRLQPLSQSSSSLLGEGREQRPELHK TASSTMWQAQLGEA STRPQAPEEEGNPPESMKPARASGPKARPSAGGHWRSS TVGNVSTMGGGDL CRL RAPSAAAMQRSHSDLVRSTQMRGHSGARKASLSCSALGSSPVHRAQLQPGGTSG QGGQAPAGLERDLAPEDETSNSAWMLGASQLSVPLDLGDTTAHSSSAQAEPKAA EQLATTTCHALPPAALLCGMREMREVGAGGCCHALPATGILAFPKLVASVSEGLQ AQHGVKIHCRSLSGGLPGHSHCCAHLWGPAGLVPEPGSRTKDVWTMTSANDLAPAE ASPLSAQDAGVQAAPVAACKAVATSPSLEAPAA LHVFPEVTLGSSLEEAPSPVRDV RWDAEGMTWEVYGAAVDPEVLGVAIQKHLEMQFEQLQRAPASEDSLSVEGRRGPL RAVMQSLRRPSCCGCSGAAP E
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

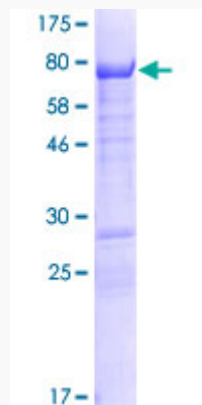
Gene Name	GPRIN2 G protein regulated inducer of neurite outgrowth 2 [Homo sapiens]
Official Symbol	GPRIN2
Synonyms	GPRIN2; G protein regulated inducer of neurite outgrowth 2; KIAA0514; G protein-regulated inducer of neurite outgrowth 2; MGC15171; GRIN2;
Gene ID	9721
mRNA Refseq	NM_014696
Protein Refseq	NP_055511
MIM	611240
UniProt ID	O60269

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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