

Recombinant Human ARHGEF38 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. ARHGEF38-5945H **Lot. No.** (See product label)

SPECIFICATION

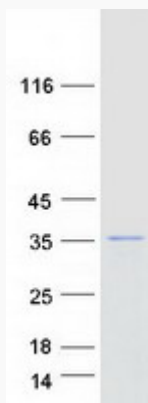
Product Overview	FLJ20184 MS Standard C13 and N15-labeled recombinant protein (NP_060170) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	ARHGEF38 (Rho Guanine Nucleotide Exchange Factor 38) is a Protein Coding gene. Among its related pathways are Signaling by GPCR and p75 NTR receptor-mediated signalling. Gene Ontology (GO) annotations related to this gene include Rho guanyl-nucleotide exchange factor activity. An important paralog of this gene is DNMBP.
Molecular Mass	25.5 kDa
AA Sequence	MEPKEATGKENMVTKKKNLAFLRSRLYMLERRKTDTVVESSVSGDHSGTLRRSQS DRTEYNQKLQEKMTQPGECSVAETLTPEEEHHMKRMMAKREIKELIQTEKDYLND LELCVREVVQPLRNKKTDRLDVDSLFSNIESVHQISAKLLSLLEEATTDVEPAMQVIG EVFLQIKGPLEDIYKIYCYHHDEAHSILESYEKEEELKEHLSHCIQSLKTRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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 conditions.

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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	ARHGEF38 Rho guanine nucleotide exchange factor 38 [Homo sapiens (human)]
Official Symbol	ARHGEF38
Synonyms	ARHGEF38; Rho guanine nucleotide exchange factor 38; rho guanine nucleotide exchange factor 38; Rho guanine nucleotide exchange factor (GEF) 38
Gene ID	54848
mRNA Refseq	NM_017700
Protein Refseq	NP_060170
UniProt ID	Q9NXL2

SDS-PAGE

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