Recombinant Full Length Human ARHGEF35 Protein, GST-tagged

Cat. No. ARHGEF35-4916HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FLJ43692 full-length ORF (BAC86243.1, 1 a.a. - 484 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	484 amino acids
Description	ARHGEF35 (Rho Guanine Nucleotide Exchange Factor 35) is a Protein Coding gene. Among its related pathways are p75 NTR receptor-mediated signalling and Signaling by GPCR.
Molecular Mass	79.7 kDa
AA Sequence	MEAEEAQRGASPPISAIEEFSIIPEAPMRSSQVSALGLEAQEDEDPSYKWREEHRLS ATQQSELRDVCDYAIETMPSFPKEGSADVEPNQESLVAEACDTPEHWEAVPQSLAG RQARTLAPPELWACPIQSEHLDMAPFSSDLGSEEEEVEFWPGLTSLTLGSGQAEEE EETSSDNSGQTRYYSPCEEHPAETNQNEGAESGTIRQGEELPSEELQESQGLLHPQ EVQVLEEQGQQEAGFRGEGTLREDVCADGLLGEEQMIEQVNDEKGEQKQKQEQV QDVMLGRQGERMGLTGEPEGLNDGEWEQEDMERKAQGQGGPEQGEERKRELQV PEENRADSQDEKSQTFLGKSEEVTGKQEDHGIKEKGVPVSGQEAKEPESWDGGRL GAVGRARSREEENEHHGPSMPALIAPEDSPHCDLFPGASYLVTQIPGTQTESRAEE LSPAALSPLLEPIRCSHQPISLLGSFLTEESPDKEKLLSVL

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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production 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	ARHGEF35 Rho guanine nucleotide exchange factor 35 [Homo sapiens (human)]
Official Symbol	ARHGEF35
Synonyms	ARHGEF35; Rho guanine nucleotide exchange factor 35; ARHGEF5L; rho guanine nucleotide exchange factor 35; Rho guanine nucleotide exchange factor (GEF) 35; rho guanine nucleotide exchange factor 5-like protein
Gene ID	445328
mRNA Refseq	NM_001003702
Protein Refseq	NP_001003702
UniProt ID	A5YM69

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