Recombinant Human SERGEF Protein, GST-tagged

Cat. No. SERGEF-2530H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DELGEF partial ORF (NP_036271, 240 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	SERGEF (Secretion Regulating Guanine Nucleotide Exchange Factor) is a Protein Coding gene. GO annotations related to this gene include Ran guanyl-nucleotide exchange factor activity. An important paralog of this gene is IBTK.
Molecular Mass	36.52 kDa
AA Sequence	KHGQLANEAAFLPVPQKIEAHCFQNEKVTAIWSGWTHLVAQTETGKMFTWGRADY GQLGRKLETYEGWKLEKQDSFLPCSRPPNSMPSSPHCLTGATE
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.

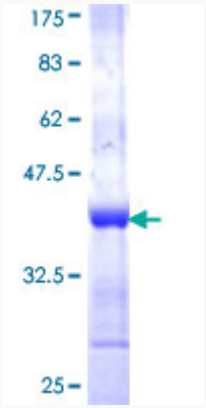
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	SERGEF secretion regulating guanine nucleotide exchange factor [Homo sapiens]
Official Symbol	SERGEF
Synonyms	SERGEF; secretion regulating guanine nucleotide exchange factor; secretion-regulating guanine nucleotide exchange factor; DelGEF; Gnefr; guanine nucleotide exchange factor-related protein; deafness locus associated putative guanine nucleotide exchange factor; deafness locus-associated putative guanine nucleotide exchange factor; DELGEF;
Gene ID	26297
mRNA Refseq	NM_012139
Protein Refseq	NP_036271
MIM	606051
UniProt ID	Q9UGK8

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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