

Recombinant Human MON1B Protein, GST-tagged

Cat. No. MON1B-5473H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MON1B full-length ORF (NP_055755.1, 1 a.a. - 547 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MON1B (MON1 Homolog B, Secretory Trafficking Associated) is a Protein Coding gene. Among its related pathways are RAB GEFs exchange GTP for GDP on RABs and Vesicle-mediated transport. An important paralog of this gene is MON1A.
Molecular Mass	85.6 kDa
AA Sequence	MEVGGDTAAPAPGGAEDLEDTPFPSEEAREGGGVHAVPPDPEDEGLEETGSKDKD QPPSPSPPPQSEALSSTSRWLWSPAAPENSPTCSPESSSGGQGGDPSDEEWSRQR KHVFVLSEAGKPIYSRYGSVEALSATMGVMTALVSFVQSAGDAIRAIYAEDHKLVLFLQ QGPLLLVAMSRTSQSAAQLRGELLAVHAQIVSTLTRASVARIFAHKQNYDLRRLLAG SERTLDRLLDSEMEQDPGALLLGAVRCVPLARPLRDALGALLRRCTAPGLALSVLAVG GRLITAAQERNVLAECRLDPADLQLLLDWVGAPAFAGEAWAPVCLPRFPNDGFFY AYVARLDAMPVCLLLLGTQREAFHAMAACRRLVEDGMHALGAMRALGEAASFNSA SSASAPAYSVQAVGAPGLRHFLYKPLDIPDHHRQLPQFTSPELEAPYSREEERQRLS DLYHRLHARLHSTSRPLRLIYHVAEKETLLAWVTSKFELYTCLSPLVTKAGAILVVTKL LRWVKKEEDRLFIRYPPKYSTPPATSTDQAAHNGLFTGL
Applications	Enzyme-linked Immunoabsorbent Assay

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

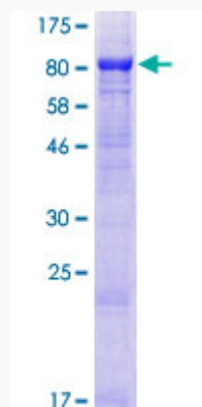
 45-1 Ramsey Road, Shirley, NY 11967, USA

	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	MON1B MON1 homolog B (yeast) [Homo sapiens]
Official Symbol	MON1B
Synonyms	MON1B; MON1 homolog B (yeast); vacuolar fusion protein MON1 homolog B; HSRG1; KIAA0872; SAND2; HSV-I stimulating-related protein; HSV-1 stimulation-related gene 1 protein; SRG1;
Gene ID	22879
mRNA Refseq	NM_014940
Protein Refseq	NP_055755
MIM	608954
UniProt ID	Q7L1V2

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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