

## Recombinant Human GDI2 protein, GST-tagged

Cat. No. GDI2-5151H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human GDI2 protein(P50395)(1-441aa), fused to N-terminal GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-441aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	77.2 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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## GENE INFORMATION

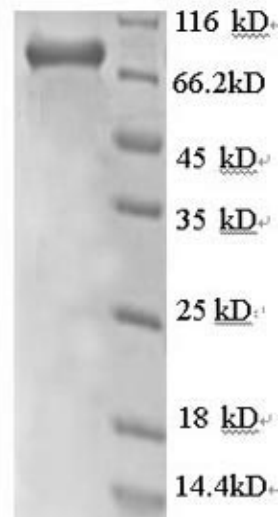
<b>Gene Name</b>	GDI2 GDP dissociation inhibitor 2 [ Homo sapiens ]
<b>Official Symbol</b>	GDI2
<b>Synonyms</b>	GDI2; GDP dissociation inhibitor 2; rab GDP dissociation inhibitor beta; rab GDP dissociation; RABGDIB; GDI-2; rab GDI beta; rab GDP-dissociation inhibitor, beta; guanosine diphosphate dissociation inhibitor 2; FLJ16452; FLJ37352;
<b>Gene ID</b>	2665
<b>mRNA Refseq</b>	NM_001115156
<b>Protein Refseq</b>	NP_001108628
<b>MIM</b>	600767
<b>UniProt ID</b>	P50395

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SDS-PAGE



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