

# Recombinant Bovine GDP Dissociation Inhibitor 1

Cat. No. GDI1-1120B Lot. No. (See product label)

## SPECIFICATION

<b>Species</b>	Bovine
<b>Source</b>	Sf9 Cells
<b>Description</b>	Rab GDP Dissociation Inhibitor (RabGDI) forms complexes with cytosolic prenylated GDP-bound Rab proteins and delivers them to the target membrane. It also retrieves GDP-bound Rab proteins from the membrane releases.
<b>Form</b>	Liquid. Supplied in 40 mM Hepes, pH 7.2, 50 mM NaCl, 100 $\mu$ M GDP and 3 mM DTE.
<b>Purity</b>	$\geq$ 90% by SDS-PAGE.
<b>Usage</b>	For in vitro use only.
<b>Storage</b>	Quality guaranteed for 12 months store at -80°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	GDI1 GDP dissociation inhibitor 1 [ Bos taurus ]
<b>Synonyms</b>	GDI1; GDP dissociation inhibitor 1
<b>Gene ID</b>	281188
<b>mRNA Refseq</b>	NM_174064

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



<b>Protein Refseq</b>	NP_776489
<b>UniProt ID</b>	P21856
<b>Chromosome Location</b>	X23
<b>Function</b>	GTPase activator activity; Rab GDP-dissociation inhibitor activity; protein binding

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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