

**RabGDI**

Rab GDP Dissociation Inhibitor, member of Ras oncogene family
bovine, recombinant, Sf9 insect cells

Cat. No.	Amount
PR-110	50 µg

For general laboratory use.

Shipping: shipped on dry ice

Storage Conditions: store at -80 °C

Additional Storage Conditions: avoid freeze/thaw cycles

Shelf Life: 12 months

Accession number: 1GND

Purity: > 90 % (SDS-PAGE)

Form: liquid (Supplied in 40 mM HEPES pH 7.2, 50 mM NaCl, 100 µM GDP and 3 mM DTE)

Description:

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.

Selected References:

Horiuchi *et al.* (1995) A GDP/GTP exchange-stimulatory activity for the Rab5-RabGDI complex on clathrin-coated vesicles from bovine brain. *J. Biol. Chem.* **270**:11257.

Ullrich *et al.* (1993) Rab GDP dissociation inhibitor as a general regulator for the membrane association of rab proteins. *J. Biol. Chem.* **168**:18143.