



Recombinant Rat Rho GDP-dissociation inhibitor 1 (Arhgdia)

Product Code	CSB-MP736450RA
Abbreviation	Arhgdia
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5XI73
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	AEQEPTAEQ LAQIAAENEE DEHSVNYKPP AQKSIQEIQE LDKDDESLRK YKEALLGRVA VSADPNVNV IVTRLTLVCS TAPGPLELDL TGDLESFKKQ SFVLKEGVEY RIKISFRVNR EIVSGMKYIQ HTYRKGVKID KTDYMGVGSYG PRAEYEFLLT PMEEAPKGML ARGSYNIKSR FTDDDKTDLH SWEWNLTIKK EWKD
Source	Mammalian cell
Target Names	Arhgdia
Protein Names	Recommended name: Rho GDP-dissociation inhibitor 1 Short name= Rho GDI 1 Alternative name(s): Rho-GDI alpha
Expression Region	2-204
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.