



Recombinant Bovine Rho-related GTP-binding protein RhoH (RHOH)

Product Code	CSB-EP641321BO-B
Abbreviation	RHOH
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.	Q2HJG3
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	MLSSIKCVLV GDSAVGKTSL LVRFTSETFP EAYKPTVYEN TGVDVLM DGI QISLGLWDTA GNDAFRSIRP LSYQQADVVL MCYSVANHNS FLNLKNKWIG EVRSNLPCTP VLVVATQTDQ REVGPHRASC VNAIEGKRLA QDVRAKGYLE CSALSNRQVQ QVFEC AVR TA VNQARRRNR R RFFSINEC
Source	E.coli
Target Names	RHOH
Protein Names	Recommended name: Rho-related GTP-binding protein RhoH
Expression Region	1-188
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 protein
Target Details	This protein is a member of the Ras superfamily of small GTPases. Expression of a chimeric transcript of LAZ3 and this gene has been reported as a result of the translocation t(3;4) in non-Hodgkin s lymphomas. This gene encodes a small G-like protein, and unlike most other small G proteins which are expressed ubiquitously, this gene is transcribed only in hemopoietic cells.
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.