

Full-Length

RIBC1 (Human) Recombinant Protein (P01)

Catalog # H00158787-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human RIBC1 full-length ORF (NP_001026915.1, 1 a.a. - 379 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MYNIKQSTDTKEAAAIEARRNREKERQNRFFNVRNRVMGVDVQALNNQVGDRKRREAAERSKEA
AYGTSQVQYDVVVQMLEKEEADRTRQLAKKVQEFREQKQQLKNGREFSLWDPGQVWVWGLPTY
LSYSNTYPGPASLQYFSGEDLDRDTRLRMQQGQFRYNLERQQQEQQQAKVDENYTDALSNQLRL
AMDAQATHLARLEESCRAAMMCAMANANKAQAQVQAGRQRCERQREQKANLAEIQHQSTSDL
LTENPQVAQHMPAPYRVLPYCWKGMTPEQQAIRKEQEVQRSKKQAHQAETLDTWKSQTM
SSAQAVLELEEQERELCAVFQRGLGSFNQQLANEQKAQQDYLNQSVIYTNQPTAQYHQQFNTSSR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.4

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RIBC1

Entrez GeneID	158787
GeneBank Accession#	NM_001031745.1
Protein Accession#	NP_001026915.1
Gene Name	RIBC1
Gene Alias	2610028I09Rik, FLJ32783, MGC46233
Gene Description	RIB43A domain with coiled-coils 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023353 OTTHUMP00000023354