

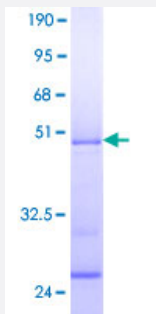
Full-Length

CIRBP (Human) Recombinant Protein (P02)

Catalog # H00001153-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CIRBP full-length ORF (AAH00403, 1 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASDEGKLFVGGLSFDTNEQSLEQVFSKYGQISEVVVVKDRETQSRGFGFVTFENIDDAKDAM
MAMNGKSVDGRQIRVDQAGKSSDNRSRGYRGGSAGGRGFFRGGRGRGRGFSRGGGDRGYGG
NRFESRGGYGGSRDYSSRSQSGGYSDRSGGSYRDSYDSYATHNE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

44.66

Interspecies Antigen Sequence

Mouse (95)

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 — CIRBP

Entrez GeneID	1153
GeneBank Accession#	BC000403
Protein Accession#	AAH00403
Gene Name	CIRBP
Gene Alias	CIRP
Gene Description	cold inducible RNA binding protein
Omim ID	602649
Gene Ontology	Hyperlink
Other Designations	Cold-inducible RNA-binding protein cold inducible RNA-binding protein glycine-rich RNA binding protein

Publication Reference

- [Serum autoantibody signature of ductal carcinoma in situ progression to invasive breast cancer.](#)

Mange A, Lacombe J, Bascoul Mollevi C, Jarlier M, Lamy PJ, Rouanet P, Maudelonde T, Solassol J.

Clinical Cancer Research 2012 Apr; 18(7):1992.

Application: ELISA, Func, Human, Human serum