

Cold Inducible RNA Binding Protein (CIRBP) Recombinant Protein | CIRBP recombinant protein

Recombinant Cold Inducible RNA Binding Protein (CIRBP)

CATALOG # AAA153658	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Cold Inducible RNA Binding Protein (CIRBP); Recombinant Cold Inducible RNA Binding Protein (CIRBP); Cold Inducible RNA Binding Protein; CIRBP recombinant protein (prokaryotic); Rat; CIRP; A18HNRNP; Glycine-Rich RNA Binding Protein; CIRBP recombinant protein

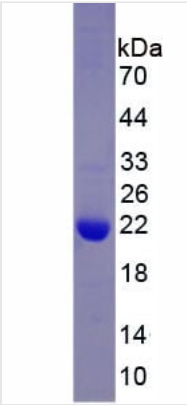
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Glu172
Applicable Applications for CIRBP recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.9
Subcellular Location	Nucleus, Cytoplasm
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

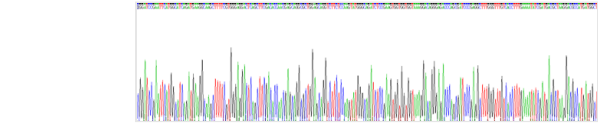
IMAGES

Amino Acid Info

MASDEGKLVVGLSFDITNEQALEQVFSKYGQISEVVVVKDRETQSRGFGVTFENIDDAKAMMANHCKSVDRQIRVDAQKSSDN
RSRGYGGGAGRGFFRGGRSRGRGFSRGGGDRGVGGGRFESRSGYGGSRDYYASRSGGSGYGRSSGGSYRDSYDSYATHNE



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for CIRBP recombinant protein	Prokaryotic proteins
---	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	564358328
NCBI GeneID	81825
NCBI Accession #	XP_006241076.1
NCBI GenBank Nucleotide #	XM_006241014.2
UniProt Accession #	P60825; O09069; O09148; Q61413
Molecular Weight	18,607 Da
NCBI Official Full Name	cold-inducible RNA-binding protein isoform X1
NCBI Official Synonym Full Names	cold inducible RNA binding protein
NCBI Official Symbol	Cirbp
NCBI Protein Information	cold-inducible RNA-binding protein; A18 hnRNP; cold inducible RNA-binding protein; glycine-rich RNA-binding protein CIRP
UniProt Protein Name	Cold-inducible RNA-binding protein
UniProt Gene Name	Cirbp
UniProt Synonym Gene Names	Cirp
UniProt Entry Name	CIRBP_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

