

Recombinant Human CIR1 Protein, GST-tagged

Cat. No. CIR1-1371H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CIR full-length ORF (NP_004873.3, 1 a.a. - 450 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CIR1 (Corepressor Interacting With RBPJ, 1) is a Protein Coding gene. Among its related pathways are Notch signaling pathway (KEGG) and Development NOTCH1-mediated pathway for NF-KB activity modulation. GO annotations related to this gene include nucleic acid binding and transcription corepressor activity.
Molecular Mass	78.7 kDa
AA Sequence	MGKSFANFMCKKDFHPASKSNIKKVWMAEQKISYDKKKQEELMQQYLKEQESYDN RLLMGDERVKNGLNFMYEAPPGAKKENKEKEETEGETEYKFEWQKGAPREKYAKD DMNIRDQPFQIQVRNVRCIKCHKWGHVNTDRECPLFGLSGINASSVPTDGSGPSMH PSELIAEMRNSGFALKRNVLGRNLTANDPSQEYVASEGEEDPEVEFLKSLTTKQKQK LLRKLDRLKKKKKKDRKKKKFKQKSRSKHKKHKSSSSSSSSSSSSSTETSESSSES ESNNKEKKIQRKRRKKNKCSGHNNSDSEEKDKSKKRKLHEELSSSHHNREKAKEKP RFLKHESSREDSKWSHSDSKKSRTHKHSPEKRGSERKEGSSSRSHGREERSRRS RSRSPGSYKQRETRKRAQRNPGEEQSRNRNDSRSHGTDLYRGEKMYREHPGGTHT KVTQRE
Applications	Enzyme-linked Immunoabsorbent Assay

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CIR1 corepressor interacting with RBPJ, 1 [Homo sapiens]
Official Symbol	CIR1
Synonyms	CIR1; corepressor interacting with RBPJ, 1; corepressor interacting with RBPJ 1; CBF1 interacting corepressor; CIR; recepin; CBF1-interacting corepressor;
Gene ID	9541
mRNA Refseq	NM_004882
Protein Refseq	NP_004873
MIM	605228
UniProt ID	Q86X95

 Tel: 1-631-559-9269 1-516-512-3133

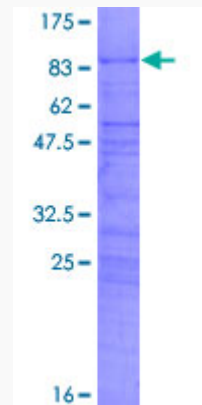
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA