

Recombinant Human CIP2A protein, His & GST-tagged

Cat. No. CIP2A-1590H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CIP2A aa. (Asn230~Glu560 (Accession # Q8TCG1)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Asn230~Glu560
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 69.2kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 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

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 5.9

GENE INFORMATION

Gene Name CIP2A cell proliferation regulating inhibitor of protein phosphatase 2A [Homo sapiens (human)]

Official Symbol CIP2A

Synonyms CIP2A; cell proliferation regulating inhibitor of protein phosphatase 2A; p90; KIAA1524; protein CIP2A; cancerous inhibitor of PP2A; cancerous inhibitor of protein phosphatase 2A; p90 autoantigen

Gene ID 57650

mRNA Refseq NM_020890.2

Protein Refseq NP_065941.2

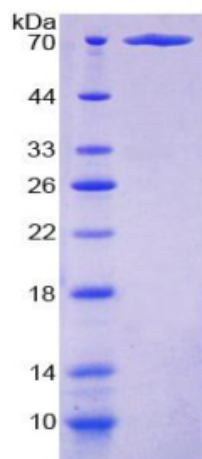
UniProt ID Q8TCG1

 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

SDS-PAGE



 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