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

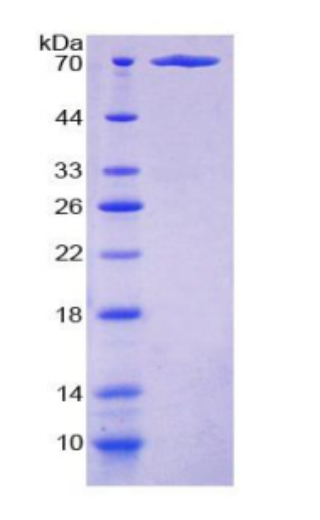
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	-80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	5.9

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

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SDS-PAGE	

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