

Recombinant Human CSRP2BP 293 Cell Lysate

Cat. No. CSRP2BP-7231HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	HEK293
Description	Antigen standard for CSRP2 binding protein (CSRP2BP), transcript variant 1 is a lysate prepared from HEK293T cells transiently transfected with a TrueORF gene-carrying pCMV plasmid and then lysed in RIPA Buffer. Protein concentration was determined using a colorimetric assay. The antigen control carries a C-terminal Myc/DDK tag for detection.
Components	This product includes 3 vials: 1 vial of gene-specific cell lysate, 1 vial of control vector cell lysate, and 1 vial of loading buffer. Each lysate vial contains 0.1 mg lysate in 0.1 ml (1 mg/ml) of RIPA Buffer (50 mM Tris-HCl pH7.5, 250 mM NaCl, 5 mM EDTA, 50 mM NaF, 1% NP40). The loading buffer vial contains 0.5 ml 2X SDS Loading Buffer (125 mM Tris-Cl, pH6.8, 10% glycerol, 4% SDS, 0.002% Bromophenol blue, 5% beta-mercaptoethanol).
Size	0.1 mg
Storage Instruction	Store at -80°C. Minimize freeze-thaw cycles. After addition of 2X SDS Loading Buffer, the lysates can be stored at -20°C. Product is guaranteed 6 months from the date of shipment.

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Applications ELISA, WB, IP. WB: Mix equal volume of lysates with 2X SDS Loading Buffer. Boil the mixture for 10 min before loading (for membrane protein lysates, incubate the mixture at room temperature for 30 min). Load 5 ug lysate per lane.

GENE INFORMATION

Gene Name CSRP2BP CSRP2 binding protein [Homo sapiens]

Official Symbol CSRP2BP

Synonyms CSRP2BP; CSRP2 binding protein; cysteine-rich protein 2-binding protein; ATAC component 2 homolog (Drosophila); ATAC2; CRP2BP; cysteine rich protein 2 binding protein; dJ717M23.1; KAT14; PRO1194; CRP2 binding partner; CRP2 binding protein; CSRP2-binding protein; ATAC component 2 homolog; ADA2A-containing complex subunit 2; MGC15388;

Gene ID 57325

mRNA Refseq NM_020536

Protein Refseq NP_065397

UniProt ID Q9H8E8

Chromosome Location 20p11.23

Function LIM domain binding; histone acetyltransferase activity; protein binding;

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