

Recombinant Human DAXX 293 Cell Lysate

Cat. No. DAXX-7071HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	HEK293
Description	Antigen standard for death-domain associated protein (DAXX), transcript variant 2 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

DAXX death-domain associated protein [Homo sapiens]

Official Symbol

DAXX

Synonyms

DAXX; death-domain associated protein; death associated protein 6; death domain-associated protein 6; DAP6; Fas-binding protein; CENP-C binding protein; ETS1-associated protein 1; death-associated protein 6; fas death domain-associated protein; EAP1; BING2; MGC126245; MGC126246;

Gene ID

1616

mRNA Refseq

NM_001141969

Protein Refseq

NP_001135441

MIM

603186

UniProt ID

Q9UER7

Chromosome Location

6p21.3

Pathway

Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), conserved biosystem; FAS pathway and Stress induction of HSP regulation, organism-specific biosystem; HIV-1 Nef: Negative effector of Fas and

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TNF-alpha, organism-specific biosystem; Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem; IL-6 Signaling Pathway, organism-specific biosystem;

Function

androgen receptor binding; enzyme binding; heat shock protein binding; p53 binding; protein N-terminus binding; protein binding; protein homodimerization activity; receptor signaling protein activity; transcription coactivator activity; transcription factor binding; ubiquitin protein ligase binding;

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