

Recombinant Human ATRX protein, His-SUMO-tagged

Cat. No. ATRX-1289H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ATRX protein(Trp221~Ser342), fused with His tag and SUMO tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Trp221~Ser342
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	30kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 80%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

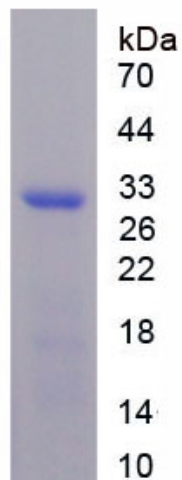
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Gene Name	ATRX alpha thalassemia/mental retardation syndrome X-linked [Homo sapiens]
Official Symbol	ATRX
Synonyms	ATRX; alpha thalassemia/mental retardation syndrome X-linked; alpha thalassemia/mental retardation syndrome X linked (RAD54 (S. cerevisiae) homolog) , JMS, Juberg Marsidi syndrome , RAD54; transcriptional regulator ATRX; RAD54 homolog (S. cerevisiae); XH2; XNP; RAD54 homolog; X-linked helicase II; Zinc finger helicase; helicase 2, X-linked; X-linked nuclear protein; ATP-dependent helicase ATRX; DNA dependent ATPase and helicase; alpha thalassemia/mental retardation syndrome X-linked (RAD54 homolog, S. cerevisiae); JMS; SHS; ATR2; SFM1; RAD54; MRXHF1; RAD54L; ZNF-HX; MGC2094
Gene ID	546
mRNA Refseq	NM_000489
Protein Refseq	NP_000480
MIM	300032
UniProt ID	P46100

SDS-PAGE



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