

Recombinant Human DDX3X protein, MYC/DDK-tagged

Cat. No. DDX3X-257H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GSR(44-522aa) fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	44-522 a.a.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	73.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	DDX3X DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked [Homo sapiens]
Official Symbol	DDX3X
Synonyms	DDX3X; DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked; DDX3, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 3; ATP-dependent RNA helicase DDX3X; DBX;

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	DDX14; HLP2; CAP-Rf; DEAD/H box-3; DEAD box, X isoform; helicase like protein 2; helicase-like protein 2; DEAD box protein 3, X-chromosomal; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3; DDX3;
Gene ID	1654
mRNA Refseq	NM_001356
Protein Refseq	NP_001347
MIM	300160
UniProt ID	O00571
Chromosome Location	Xp11.3-p11.23
Pathway	RIG-I-like receptor signaling pathway, organism-specific biosystem; RIG-I-like receptor signaling pathway, conserved biosystem; TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;
Function	ATP binding; ATP-dependent RNA helicase activity; DNA binding; RNA binding; helicase activity; hydrolase activity; nucleotide binding;