

DHX36 抗原（重组蛋白）

中文名称：DHX36 抗原（重组蛋白）

英文名称：DHX36 Antigen (Recombinant Protein)

别名：G4R1; RHAU; DDX36; MLEL1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 809-1008 amino acids of human DHX36

技术规格：

Full name:	DEAH-box helicase 36
Synonyms:	G4R1; RHAU; DDX36; MLEL1
Swissprot:	Q9H2U1
Gene Accession:	BC036035
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the DEAH-box family of RNA-dependent NTPases which are named after the conserved amino acid sequence Asp-Glu-Ala-His in motif II. The protein encoded by this gene has been shown to enhance the deadenylation and decay of mRNAs with 3'-UTR AU-rich elements (ARE-mRNA). The protein has also been shown to resolve into single strands the highly stable tetramolecular DNA configuration (G4) that can form spontaneously in guanine-rich regions of DNA. Alternative splicing results in multiple transcript variants encoding different isoforms.

