

DDX1 抗原（重组蛋白）

中文名称：DDX1 抗原（重组蛋白）

英文名称：DDX1 Antigen (Recombinant Protein)

别名：DEAD-box helicase 1; DBP-RB; UKVH5d

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 541-740 amino acids of human DDX1

技术规格

Full name:	DEAD-box helicase 1
Synonyms:	DBP-RB; UKVH5d
Swissprot:	Q92499
Gene Accession:	BC012132
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein of unknown function. It shows high transcription levels in 2 retinoblastoma cell lines and in tissues of neuroectodermal origin.

