

DDX27 抗原(重组蛋白)

中文名称: DDX27 抗原(重组蛋白)

英文名称: DDX27 Antigen (Recombinant Protein)

别 名: DEAD-box helicase 27; DRS1; RHLP; Drs1p; PP3241; HSPC259; dJ686N3.1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 597-796 amino acids of human DDX27

技术规格

Full name:	DEAD-box helicase 27
Synonyms:	DRS1; RHLP; Drs1p; PP3241; HSPC259; dJ686N3.1
Swissprot:	Q96GQ7
Gene Accession:	BC011927
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 num ber 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, the function of which has not been determined.