

## DDX24 抗原（重组蛋白）

中文名称：DDX24 抗原（重组蛋白）

英文名称：DDX24 Antigen (Recombinant Protein)

别名：DEAD-box helicase 24

储存 冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 660-859 amino acids of human DDX24

技术规格

<b>Full name:</b>	DEAD-box helicase 24
<b>Swissprot:</b>	Q9GZR7
<b>Gene Accession:</b>	BC008847
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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, which shows little similarity to any of the other known human DEAD box proteins, but shows a high

similarity to mouse Ddx24 at the amino acid level.