

DDX39A 抗原（重组蛋白）

中文名称： DDX39A 抗原（重组蛋白）

英文名称： DDX39A Antigen (Recombinant Protein)

别名： DExD-box helicase 39A; BAT1; DDXL; BAT1L; DDX39; URH49

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 228-427 amino acids of human DDX39A

技术规格

Full name:	DExD-box helicase 39A
Synonyms:	BAT1; DDXL; BAT1L; DDX39; URH49
Swissprot:	O00148
Gene Accession:	BC001009
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 encodes a member of the DEAD box protein family. These proteins are characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD) and 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 the DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene is thought to play a role in the prognosis of patients with gastrointestinal stromal tumors. A pseudogene of this gene

e is present on chromosome 13. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.