DDX43 抗原（重组蛋白）

中文名称： DDX43 抗原（重组蛋白）

英文名称： DDX43 Antigen (Recombinant Protein)

别　名： CT13; HAGE

储　存： 冷冻（-20℃）

相关类别： 抗原

概　述：

Fusion protein corresponding to a region derived from 460-621 amino acids of human DDX43

技术规格：

Full name:	DEAD (Asp-Glu-Ala-Asp) box polypeptide 43
Synonyms:	CT13; HAGE
Swissprot:	Q9NXZ2
Gene Accession:	BC066938
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, are putative RNA helicases implicated in several cellular processes involving modifications of RNA secondary structure and ribosome/spliceosome assembly. Based on their distribution patterns, some members of this family may be involved in embryogenesis, spermatogenesis and cellular growth and division. DDX43 (DEAD (Asp-Glu-Ala-Asp) box polypeptide 43), also known as CT13 or HAGE, is a 648 amino acid protein that contains one KH domain, one helicase C-terminal domain and one helicase AT

	P-binding domain and belongs to the DEAD-box family. Expressed in testis and present at abnormally high levels in a variety of tumors, DDX43 is thought to function as an ATP-dependent RNA helicase that may play a role tumor transformation and metastasis.