

DALRD3 抗原（重组蛋白）

中文名称： DALRD3 抗原（重组蛋白）

英文名称： DALRD3 Antigen (Recombinant Protein)

别名： DALR anticodon binding domain containing 3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 244-443 amino acids of human DALRD3

技术规格

Full name:	DALR anticodon binding domain containing 3
Swissprot:	Q5D0E6
Gene Accession:	BC054493
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The exact function of this gene is not known. It encodes a protein with a DALR anticodon binding domain similar to that of class Ia aminoacyl tRNA synthetases. This gene is located in a cluster of genes (with a complex sense-anti-sense genome architecture) on chromosome 3, and contains two micro RNA (miRNA) precursors (mir-425 and mir-191) in one of its introns. Preferential expression of this gene (the miRNAs and other genes in the cluster) in testis suggests a role of this gene in spermatogenesis (PMID:19906709).