

## 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

<b>Full name:</b>	DALR anticodon binding domain containing 3
<b>Swissprot:</b>	Q5D0E6
<b>Gene Accession:</b>	BC054493
<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>	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).