

## DARS1 抗原（重组蛋白）

中文名称：DARS1 抗原（重组蛋白）

英文名称：DARS1 Antigen (Recombinant Protein)

别名：aspartyl-tRNA synthetase 1; DARS; HBSL; aspRS

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 302-501 amino acids of human DARS1

技术规格

<b>Full name:</b>	aspartyl-tRNA synthetase 1
<b>Synonyms:</b>	DARS; HBSL; aspRS
<b>Swissprot:</b>	P14868
<b>Gene Accession:</b>	BC000629
<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>	This gene encodes a member of a multienzyme complex that functions in mediating the attachment of amino acids to their cognate tRNAs. The encoded protein ligates L-aspartate to tRNA(Asp). Mutations in this gene have been found in patients showing hypomyelination with brainstem and spinal cord involvement and leg spasticity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]