

Recombinant Human DARS1 Protein (Gly363-Pro501), N-His tagged

Cat. No. DARS1-1921H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human DARS1 (Gly363-Pro501) fused with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly363-Pro501
Form	Lyophilized powder/frozen liquid
Molecular Mass	18.23 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [DARS1 aspartyl-tRNA synthetase 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [DARS1](#)

Synonyms DARS1; aspartyl-tRNA synthetase 1; DARS; HBSL; aspRS; aspartate--tRNA ligase, cytoplasmic; aspartate tRNA ligase 1, cytoplasmic; aspartyl-tRNA synthetase, cytoplasmic; cell proliferation-inducing gene 40 protein; testicular tissue protein Li 192; EC 6.1.1.12

Gene ID [1615](#)

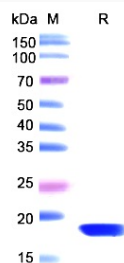
mRNA Refseq [NM_001349](#)

Protein Refseq [NP_001340](#)

MIM [603084](#)

UniProt ID [P14868](#)

SDS-PAGE



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