

Recombinant Human DUS4L, His-tagged

Cat. No. DUS4L-12202H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human DUS4L protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-197a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	DUS4L dihydrouridine synthase 4-like (<i>S. cerevisiae</i>) [<i>Homo sapiens</i>]
Official Symbol	DUS4L
Synonyms	DUS4L; dihydrouridine synthase 4-like (<i>S. cerevisiae</i>); tRNA-dihydrouridine(20a/20b) synthase [NAD(P)+]-like; DUS4; PP35; protein similar to E.coli yhdg and R. capsulatus nifR3; 2310069P03Rik; MGC133233;

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Gene ID	11062
mRNA Refseq	NM_181581
Protein Refseq	NP_853559
UniProt ID	O95620
Chromosome Location	7q22-q31
Function	flavin adenine dinucleotide binding; oxidoreductase activity; tRNA dihydrouridine synthase activity;

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