Recombinant Full Length Human DUS3L Protein, GST-tagged

Cat. No. DUS3L-4087HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DUS3L full-length ORF (NP_064560.1, 1 a.a. - 650 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	650 amino acids
Description	DUS3L (Dihydrouridine Synthase 3 Like) is a Protein Coding gene. GO annotations related to this gene include poly(A) RNA binding and tRNA dihydrouridine synthase activity. An important paralog of this gene is ENSG00000267157.
Molecular Mass	98.9 kDa
AA Sequence	MAEGTAEAPLENGGGGDSGAGALERGVAPIKRQYLTTKEQFHQFLEAKGQEKTCR ETEVGDPAGNELAEPEAKRIRLEDGQTADGQTEEAAEPGEQLQTQKRARGQNKGR PHVKPTNYDKNRLCPSLIQESAAKCFFGDRCRFLHDVGRYLETKPADLGPRCVLFET FGRCPYGVTCRFAGAHLGPEGQNLVQEELAARGTQPPSIRNGLDKALQQQLRKRE VRFERAEQALRRFSQGPTPAAAVPEGTAAEGAPRQENCGAQQVPAGPGTSTPPSS PVRTCGPLTDEDVVRLRPCEKKRLDIRGKLYLAPLTTCGNLPFRRICKRFGADVTCG EMAVCTNLLQGQMSEWALLKRHQCEDIFGVQLEGAFPDTMTKCAELLSRTVEVDFV DINVGCPIDLVYKKGGGCALMNRSTKFQQIVRGMNQVLDVPLTVKIRTGVQERVNLA HRLLPELRDWGVALVTLHGRSREQRYTKLADWQYIEECVQAASPMPLFGNGDILSF EDANRAMQTGVTGIMIARGALLKPWLFTEIKEQRHWDISSSERLDILRDFTNYGLEH

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	WGSDTQGVEKTRRFLLEWLSFLCRYVPVGLLERLPQRINERPPYYLGRDYLETLMA SQKAADWIRISEMLLGPVPPSFAFLPKHKANAYK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DUS3L dihydrouridine synthase 3-like (S. cerevisiae) [Homo sapiens]
Official Symbol	DUS3L
Synonyms	DUS3L; dihydrouridine synthase 3-like (S. cerevisiae); tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like; DUS3; FLJ13896;
Gene ID	56931
mRNA Refseq	NM_001161619
Protein Refseq	NP_001155091
UniProt ID	Q96G46

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA