

Recombinant Human ADAT2 Protein, GST-tagged

Cat. No. ADAT2-2507H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DEAD1 full-length ORF (ENSP00000356566, 1 a.a. - 144 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ADAT2 (Adenosine Deaminase, TRNA Specific 2) is a Protein Coding gene. Among its related pathways are Gene Expression and tRNA processing. GO annotations related to this gene include hydrolase activity and tRNA-specific adenosine deaminase activity.
Molecular Mass	42.5 kDa
AA Sequence	MVYNNEVVGKGRNEVNQTKNATRHAEMVAIDQVLDWCRQSGKSPSEVFEHTVLYV TVEPCIMCAAALRLMKIPLVVGCGQNERFGGCGSVLNIAADLPNTGRPFQCIPGYR AEEAVEMLKTFYKQENPNAPKSKVRKKECQKS
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.

 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

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 ADAT2 adenosine deaminase, tRNA-specific 2 [Homo sapiens]

Official Symbol ADAT2

Synonyms

ADAT2; adenosine deaminase, tRNA-specific 2; adenosine deaminase, tRNA specific 2, TAD2 homolog (S. cerevisiae) , DEADC1, deaminase domain containing 1; tRNA-specific adenosine deaminase 2; dJ20N2.1; TAD2; tRNA specific adenosine deaminase 2 homolog (S. cerevisiae); deaminase domain containing 1; deaminase domain-containing protein 1; tRNA-specific adenosine deaminase 2 homolog; adenosine deaminase, tRNA-specific 2, TAD2 homolog; tRNA-specific adenosine-34 deaminase subunit ADAT2; DEADC1; dJ20N2;

Gene ID 134637

mRNA Refseq NM_182503

Protein Refseq NP_872309

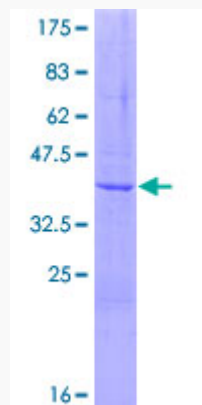
MIM 615388

UniProt ID Q7Z6V5

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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