

tRNA-specific adenosine deaminase (tadA) Recombinant Protein | tadA recombinant protein

Recombinant Escherichia coli O157:H7 tRNA-specific adenosine deaminase (tadA)

CATALOG #
AAA116990

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

tRNA-specific adenosine deaminase (tadA); Recombinant Escherichia coli O157:H7 tRNA-specific adenosine deaminase (tadA); tadA recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-167aa; Full Length
Sequence	MSEVEFSHEY WMRHAMTLAK RAWDEREVPV GAVLVHNNRV IGEGWNRPIG RHDPTAHAEI MALRQGGLVM QNYRLIDATL YVTLEPCVMC AGAMIHSRIG RVVFGARDAK TGAAGSLMDV LHHPGMNHRV EITEGILADE CAALLSDFFR MRRQEIKAKQ KQSSTD
Species	Escherichia coli O157:H7
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1134749589
NCBI GeneID	914909
NCBI Accession #	NP_311452.2
NCBI GenBank Nucleotide #	NC_002695.1
UniProt Accession #	Q8XA44; Q7ABK3
Molecular Weight	18,736 Da
NCBI Official Full Name	tRNA-specific adenosine deaminase
NCBI Official Symbol	ECs3425
NCBI Protein Information	tRNA-specific adenosine deaminase
UniProt Protein Name	tRNA-specific adenosine deaminase
UniProt Gene Name	tadA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.