

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

Recombinant Salmonella typhimurium tRNA-specific adenosine deaminase (tadA)

CATALOG #
AAA117505

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

tRNA-specific adenosine deaminase (tadA); Recombinant Salmonella typhimurium 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	1-172, Full length protein
Sequence	MSDVELDHEY WMRHALTLAK RAWDEREVPV GAVLVHNNHRV IGEGWNRPIG RHDPTAHAEI MALRQGGLVL QNYRLLDTTL YVTLEPCVMC AGAMVHSRIG RVVFGARDAK TGAAGSLIDV LHHPGMNHRV EIIEGVL RDE CATLLSDFFR MRRQEIKALK KADRAEGAGP AV
Sequence Length	172
Species	Salmonella typhimurium (strain LT2 / SGSC1412 / 700720)
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 #	16765888
NCBI GeneID	1254090
NCBI Accession #	NP_461503.1
NCBI GenBank Nucleotide #	NC_003197.2
UniProt Accession #	Q7CQ08
Molecular Weight	19,204 Da
NCBI Official Full Name	tRNA adenosine(34) deaminase TadA
NCBI Official Symbol	yfhC
NCBI Protein Information	tRNA adenosine(34) deaminase TadA
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.