

Cyanuric acid amidohydrolase (atzD) Recombinant Protein | atzD recombinant protein

Recombinant Pseudomonas sp. Cyanuric acid amidohydrolase (atzD)

CATALOG #
AAA114504

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cyanuric acid amidohydrolase (atzD); Recombinant Pseudomonas sp. Cyanuric acid amidohydrolase (atzD); atzD 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	1-363aa; Full Length
Sequence	MYHIDVFRIP CHSPGDTSGE EDLIETGRVA PADIVAVMGK TEGNGCVNDY TREYATAMLA ACLGRHLQLP PHEVEKRVAF VMSSGTEGVL SPHHTVFARR PAIDHRPAG KRLTLGIAFT RDLPEEIGR HAQITETAGA VKRAMRDAGI ASIDDLHFVQ VKCPLLTPAK IASARSRGCA PVTTDTYESM GYSRGASALG IALATEEVPS SMLVDESVLN DWLSLSSSLAS ASAGIELEHN VVIAIGMSEQ ATSELVIAHG VMSDAIDAAS VVRTIESLGI RSDDEMDRIV NVFAKAEASP DGVVRGMRHT MLSDSDINST RHARAVTGAA IASVVGHGMV YVSGGAEHQG PAGGGPFAVI ARA
Species	Pseudomonas sp. (strain ADP)
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 #	32455884
NCBI GeneID	1440634
NCBI Accession #	NP_862537.1
NCBI GenBank Nucleotide #	NC_004956.1
UniProt Accession #	P58329; G8HMW5
Molecular Weight	38,200 Da
NCBI Official Full Name	cyanuric acid amidohydrolase (plasmid)
NCBI Official Symbol	atzD
NCBI Protein Information	cyanuric acid amidohydrolase
UniProt Protein Name	Cyanuric acid amidohydrolase
UniProt Gene Name	atzD
UniProt Synonym Gene Names	CAH

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.

