

Alpha N-terminal protein methyltransferase 1 (tae1) Recombinant Protein | tae1 recombinant protein

Recombinant Schizosaccharomyces pombe Alpha N-terminal protein methyltransferase 1 (tae1)

CATALOG #
AAA115270

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Alpha N-terminal protein methyltransferase 1 (tae1); Recombinant Schizosaccharomyces pombe Alpha N-terminal protein methyltransferase 1 (tae1); tae1 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	1-219aa; Full Length Protein
Sequence	MDPEKFYSDA IDYWNGVQPT VDGMLGGLGT GRIPQTDVVG SRTFLNRLNY RIGKIENLVA ADCGAGIGRV TENVLLKIAS HVDLVEPVEN FISTAKKQLA TKPCSFINVG LQNWTPKKNR YGLIWNQWCL SHLTDEDLIA YLSRCCEAIQ EKGVICVKEN VSSFEDTFDP IDSSVTRCEQ SLKSLFKKAN LVVVAETLQH GFPEELFPVK MYALVPHSS
Species	Schizosaccharomyces pombe (strain 972 / 24843) (Fission yeast)
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 #	19115139
NCBI GeneID	2542340
NCBI Accession #	NP_594227.1
NCBI GenBank Nucleotide #	NM_001019650.2
UniProt Accession #	O13748
Molecular Weight	24,388 Da
NCBI Official Full Name	AdoMet dependent proline dimethyltransferase involved in translation Tea1 (predicted)
NCBI Official Symbol	tae1
NCBI Protein Information	AdoMet dependent proline dimethyltransferase involved in translation Tea1 (predicted)
UniProt Protein Name	Alpha N-terminal protein methyltransferase 1
UniProt Gene Name	tae1
UniProt Synonym Gene Names	ntm1; NTM1

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.

