

Major capsid protein 10A (10) Recombinant Protein | T7p45 recombinant protein

Recombinant Enterobacteria phage T7 Major capsid protein 10A (10)

CATALOG #
AAA115658

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Major capsid protein 10A (10); Recombinant Enterobacteria phage T7 Major capsid protein 10A (10); T7p45 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	1-345. Full Length
Sequence	MASMTGGQQM GTNQGKGVVA AGDKLALFLK VFGGEVLTAFA ARTSVTTSRH MVRSSISGKS AQFPVLGRTQ AAYLAPGENL DDKRKDIKHT EKVIDIDGLL TADVLIYDIE DAMNHYDVRS EYTSQLGESL AMAADGAVLA EIAGLCNVES KYNENIEGLG TATVIETTQN KAALTDQVAL GKEIIAALT ARAALTKNYV PAADRVFYCD PDSYSAILAA LMPNAANYAA LIDPEKGSIR NVMGFEVVEV PHLTAGGAGT AREGTTGQKH VFPANKGEGN VKVAKDNVIG LFMHRSVAGT VKLRDLALER ARRANFQADQ IIAKYAMGHG GLRPEAAGAV VFKVE
Species	Enterobacteria phage T7 (Bacteriophage T7)
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 #	9627469
NCBI GeneID	1261026
NCBI Accession #	NP_041998.1
NCBI GenBank Nucleotide #	NC_001604.1
UniProt Accession #	P19726; P03717
Molecular Weight	41,830 Da
NCBI Official Full Name	major capsid protein
NCBI Official Symbol	T7p45
NCBI Protein Information	major capsid protein
UniProt Protein Name	Major capsid protein
UniProt Synonym Gene Names	Gp10A

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.