

Puromycin N-acetyltransferase Recombinant Protein | pac recombinant protein

Recombinant Streptomyces alboniger Puromycin N-acetyltransferase

CATALOG # AAA18616	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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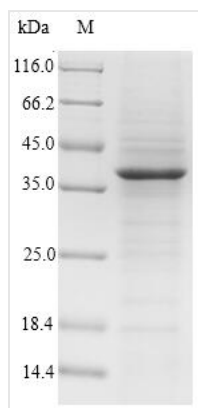
PRODUCT SYNONYMS

Puromycin N-acetyltransferase; Recombinant Streptomyces alboniger Puromycin N-acetyltransferase; Streptomyces alboniger; pac 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	1-199aa; Full Length
Sequence	MTEYKPTVRL ATRDDVPRAV RTLAAAFADY PATRHTVDPD RHIERVTELQ ELFLTRVGLD IGKVVWADDG AAVAVWTTPE SVEAGAVFAE IGPRMAELSG SRLAAQQQME GLLAPHRPKE PAWFLATVGV SPDHQGKGLG SAVVLPGVEA AERAGVPAFL ETSAPRNLPF YERLGFTVTA DVEVPEGPRT WCMTRKPGA
Species	Streptomyces alboniger
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for pac recombinant protein	Detoxification of puromycin.
References	"Molecular analysis of the pac gene encoding a puromycin N-acetyl transferase from Streptomyces alboniger." Lacalle R.A., Pulido D., Vara J., Zalacain M., Jimenez A. Gene 79:375-380(1989)

NCBI AND UNIPROT INFORMATION

NCBI GI #	943890050
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NCBI Accession #	WP_055528321.1
NCBI GenBank Nucleotide #	WP_055528321.1
UniProt Accession #	P13249
Molecular Weight	37.5 kDa
NCBI Official Full Name	puromycin N-acetyltransferase
UniProt Protein Name	Puromycin N-acetyltransferase
UniProt Gene Name	pac
UniProt Entry Name	PUAC_STRAD

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.

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Online datasheet: <https://www.aaabiotech.com/pac-recombinant-protein-e-coli/18616>