

Acriflavine resistance protein A (acrA) Recombinant Protein | acrA recombinant protein

Recombinant Escherichia coli Acriflavine resistance protein A (acrA)

CATALOG #
AAA114947

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Acriflavine resistance protein A (acrA); Recombinant Escherichia coli Acriflavine resistance protein A (acrA); acrA 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	25-397aa; Full Length of Mature Protein
Sequence	CDDKQAQQGG QQMPAVGVVT VKTEPLQITT ELPGRTSAYR IAEVRPQVSG IILKRNFKEG SDIEAGVSLY QIDPATYQAT YDSAKGDLAK AQAAANIAQL TVNRYQKLLG TQYISKQEYD QALADAQQAN AAVTAAKAAV ETARINLAYT KVTSPISGRI GKSNVTEGAL VQNGQATALA TVQQLDPIYV DVTQSSNDFL RLKQELANGT LKQENGKAKV SLITSDGIKF PQDGTLEFSD VTVDQTTGSI TLRAIFPNPD HTLLPGMFVR ARLEEGLNPN AILVPQQGVT RTPRGDATVL VVGADDKVET RPIVASQAIG DKWLVTGLK AGDRVVISGL QKVRPGVQVK AQEVTADNNQ QAASGAQPEQ SKS
Species	Escherichia coli (strain K12)
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 #	16128447
NCBI GeneID	945112
NCBI Accession #	NP_414996.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0AE06 ; P31223 ; Q2MBW4
Molecular Weight	42,197 Da
NCBI Official Full Name	multidrug efflux system
NCBI Official Symbol	acrA
NCBI Official Synonym Symbols	ECK0457; JW0452; lir; Mb; mbl; mtcA; nbsA; sipB
NCBI Protein Information	multidrug efflux system
UniProt Protein Name	Multidrug efflux pump subunit AcrA
UniProt Gene Name	acrA
UniProt Synonym Gene Names	lir; mtcA

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://stage.aaabiotech.com/acra-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114947>