

Bacterioferritin (bfr) Recombinant Protein | bfr recombinant protein

Recombinant Escherichia coli Bacterioferritin (bfr)

CATALOG #
AAA114636

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Bacterioferritin (bfr); Recombinant Escherichia coli Bacterioferritin (bfr); bfr 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	1-158aa; Full Length
Sequence	MKGDTKVINY LNKLLGNELV AINQYFLHAR MFKNWGLKRL NDVEYHESID EMKHADRYIE RILFLEGLPN LQDLGKLNIG EDVEEMLRSD LALELDGAKN LREAIGYADS VHDYVSRDMM IEILRDEEGH IDWLETDL IQKMGLQNYL QAQIREEG
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 #	16131215
NCBI GeneID	947839
NCBI Accession #	NP_417795.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0ABD3; O68931; P11056; Q2M701
Molecular Weight	18,495 Da
NCBI Official Full Name	bacterioferritin, iron storage and detoxification protein
NCBI Official Symbol	bfr
NCBI Official Synonym Symbols	ECK3323; JW3298
NCBI Protein Information	bacterioferritin, iron storage and detoxification protein
UniProt Protein Name	Bacterioferritin
UniProt Gene Name	bfr
UniProt Synonym Gene Names	BFR

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.