

NADPH-dependent ferric-chelate reductase (yqjH) Recombinant Protein | yqjH recombinant protein

Recombinant Escherichia coli NADPH-dependent ferric-chelate reductase (yqjH)

CATALOG #
AAA117772

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

NADPH-dependent ferric-chelate reductase (yqjH); Recombinant Escherichia coli NADPH-dependent ferric-chelate reductase (yqjH); yqjH 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	1-254aa; Full Length
Sequence	MNNTPRYPQR VRNDLRFREL TVLRVERISA GFQRIVLGGE ALDGFTSRGF DDHSLKFFPQ PDAHFPPTV TEEGIVWPEG PRPPSRDYTP LYDELRHELA IDFFIHDGGV ASGWAMQAP GDKLTVAGPR GSLVVPEDYA YQLYVCDESG MPALRRRLET LSKLAVKPQV SALVSVRDNA CQDYLAHLDG FNIEWLAHDE QAVDARLAQM QIPADDYFIW ITGEGKVVKV LSRFEAEQY DPQVRVAAAY WHAK
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 #	16130965
NCBI GeneID	947582
NCBI Accession #	NP_417541.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	Q46871 ; Q2M9D6
Molecular Weight	28,872 Da
NCBI Official Full Name	putative siderophore interacting protein
NCBI Official Symbol	yqjH
NCBI Official Synonym Symbols	ECK3060; JW3041
NCBI Protein Information	putative siderophore interacting protein
UniProt Protein Name	NADPH-dependent ferric-chelate reductase
UniProt Gene Name	yqjH

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.

