Fe (3+) dicitrate transport protein FecA Recombinant Protein | fecA recombinant protein

Recombinant Escherichia coli Fe (3+) dicitrate transport protein FecA

CATALOG #	HOST
AAA114595	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Fe (3+) dicitrate transport protein FecA; Recombinant Escherichia coli Fe (3+) dicitrate transport protein FecA; fecA 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	34-774, full length protein
Sequence	AQVNIAPGSL DKALNQYAAH SGFTLSVDAS LTRGKQSNGL HGDYDVESGL QQLLDGSGLQ VKPLGNNSWT LEPAPAPKED ALTVVGDWLG DARENDVFEH AGARDVIRRE DFAKTGATTM REVLNRIPGV SAPENNGTGS HDLAMNFGIR GLNPRLASRS TVLMDGIPVP FAPYGQPQLS LAPVSLGNMD AIDVVRGGGA VRYGPQSVGG VVNFVTRAIP QDFGIEAGVE GQLSPTSSQN NPKETHNLMV GGTADNGFGT ALLYSGTRGS DWREHSATRI DDLMLKSKYA PDEVHTFNSL LQYYDGEADM PGGLSRADYD ADRWQSTRPY DRFWGRRKLA SLGYQFQPDS QHKFNIQGFY TQTLRSGYLE QGKRITLSPR NYWVRGIEPR YSQIFMIGPS AHEVGVGYRY LNESTHEMRY YTATSSGQLP SGSSPYDRDT RSGTEAHAWY LDDKIDIGNW TITPGMRFEH IESYQNNAIT GTHEEVSYNA PLPALNVLYH LTDSWNLYAN TEGSFGTVQY SQIGKAVQSG NVEPEKARTW ELGTRYDDGA LTAEMGLFLI NFNNQYDSNQ TNDTVTARGK TRHTGLETQA RYDLGTLTPT LDNVSIYASY AYVNAEIREK GDTYGNLVPF SPKHKGTLGV DYKPGNWTFN LNSDFQSSQF ADNANTVKES ADGSTGRIPG FMLWGARVAY DFGPQMADLN LAFGVKNIFD QDYFIRSYDD NNKGIYAGQP RTLYMQGSLK F
Sequence Length	741
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 #	16132112
NCBI GeneID	946427
NCBI Accession #	NP_418711.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P13036; Q2M624
Molecular Weight	85,322 Da
NCBI Official Full Name	TonB-dependent outer membrane ferric citrate transporter and signal transducer; ferric citrate extracelluar receptor; FecR-interacting protein
NCBI Official Symbol	fecA
NCBI Official Synonym Symbols	ECK4281; JW4251

NCBI Protein Information	TonB-dependent outer membrane ferric citrate transporter and signal transducer; ferric citrate extracelluar receptor; FecR-interacting protein
UniProt Protein Name	Fe(3+) dicitrate transport protein FecA
UniProt Gene Name	**fecA**

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/feca-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114595