Chorismate synthase (aroC) Recombinant Protein | aroC recombinant protein

Recombinant Escherichia coli O17:K52:H18 Chorismate synthase (aroC)

CATALOG #	HOST
AAA114424	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Chorismate synthase (aroC); Recombinant Escherichia coli O17:K52:H18 Chorismate synthase (aroC); aroC 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	1-361aa; Full Length
Sequence	MAGNTIGQLF RVTTFGESHG LALGCIVDGV PPGIPLTEAD LQHDLDRRRP GTSRYTTQRR EPDQVKILSG VFEGVTTGTS IGLLIENTDQ RSQDYSAIKD VFRPGHADYT YEQKYGLRDY RGGGRSSARE TAMRVAAGAI AKKYLAEKFG IEIRGCLTQM GDIPLEIKDW SQVEQNPFFC PDPDKIDALD ELMRALKKEG DSIGAKVTVV ASGVPAGLGE PVFDRLDADI AHALMSINAV KGVEIGDGFD VVALRGSQNR DEITKDGFQS NHAGGILGGI SSGQQIIAHM ALKPTSSITV PGRTINRFGE EVEMITKGRH DPCVGIRAVP IAEAMLAIVL MDHLLRQRAQ NADVKTDIPR W
Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
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 #	485652555
NCBI Accession #	WP_001297933.1
NCBI GenBank Nucleotide #	WP_001297933.1
UniProt Accession #	B7N5U1
Molecular Weight	39,151 Da
NCBI Official Full Name	MULTISPECIES: chorismate synthase
UniProt Protein Name	Chorismate synthase
UniProt Gene Name	**aroC**
UniProt Synonym Gene Names	CS

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://www.aaabiotech.com/aroc-recombinant-protein-e-coli/114424