

Recombinant Escherichia coli ARSR Protein (1-117 aa), His-tagged

Cat. No. ARSR-2623E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli (strain K12) ARSR Protein (1-117 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	E.coli
Source	E.coli
ProteinLength	1-117 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	19.0 kDa
AA Sequence	MSFLLPIQLFKILADETRLGIVLLLSELGELCVCDLCTALDQSQPKISRHLALLRESGLL LDRKQGKWWVHYRLSPHIPAWAAKIIDEAWRCEQEKVQAIVRNLARQNCSGDSKNIC S
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage

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temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION**Gene Name**

arsR DNA-binding transcriptional repressor ArsR [Escherichia coli str. K-12 substr. MG1655]

Official Symbol

ARSR

Synonyms

arsR; arsE; ECK3486;

Gene ID

948013

Protein Refseq

NP_417958

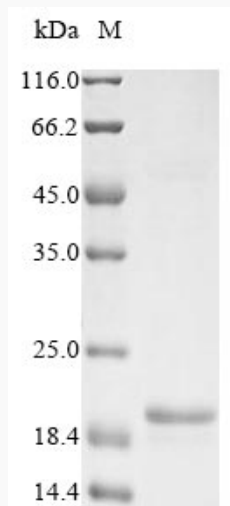
UniProt ID

P37309

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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