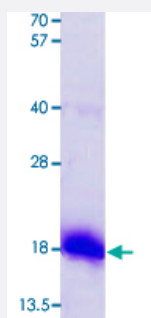


## eco (*Escherichia coli*) Recombinant protein

Catalog # P4873      Size 50 ug

### Applications



### Specification

<b>Product Description</b>	<i>Escherichia coli</i> eco (NP_416713, 21 a.a. - 162 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
<b>Sequence</b>	MGSSHHHHHHSSGLVPRGSHMAESVQPLEKIAPYPQAEKGMKRQVIQLTPQEDESTLKVELLIGQ TLEVDCNLHRLGGKLENKTLGWGYDYVFDKVSSPVSTMMACPDGKKEKKFVTAYLGDAGML RYNSKLPVVYTPDNVDVKYRVWKAEEKIDNAVVR
<b>Host</b>	<i>Escherichia coli</i>
<b>Theoretical MW (kDa)</b>	18.3
<b>Form</b>	Liquid
<b>Preparation Method</b>	<i>Escherichia coli</i> expression system
<b>Purification</b>	Conventional Chromatography
<b>Concentration</b>	1 mg/mL
<b>Purity</b>	> 95% by SDS-PAGE
<b>Quality Control Testing</b>	15% SDS-PAGE Stained with Coomassie Blue
<b>Storage Buffer</b>	In 20 mM Tris-HCl buffer, 50 mM NaCl, pH 8.0 (1 mM DTT, 10% glycerol).

**Storage Instruction**

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- SDS-PAGE

## Gene Info — eco

<b>Entrez GeneID</b>	<a href="#">946700</a>
<b>Protein Accession#</b>	<a href="#">NP_416713</a>
<b>Gene Name</b>	eco
<b>Gene Alias</b>	ECK2201, JW2197, eti
<b>Gene Description</b>	ecotin, a serine protease inhibitor
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	-
<b>Other Designations</b>	-