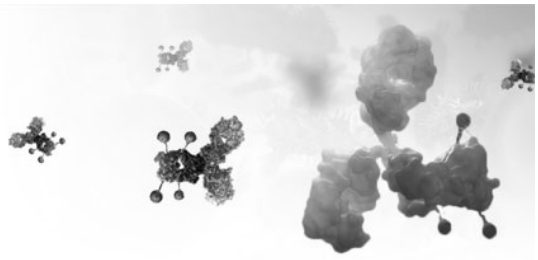

Recombinant E. coli FimC Protein [His] (DAG-P2088)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	E. coli fimC full length protein
Antigen Description	FimC is a member of the periplasmic chaperone family which functions in the chaperone-usher pathway and is indispensable in the biogenesis of the type 1 pilus fiber of Escherichia coli. It binds and interacts with fimH.
Nature	Recombinant
Expression System	E. coli
Species	E. coli
Purity	> 95 % by SDS-PAGE.This antigen is purified using conventional chromatography techniques.
Conjugate	Unconjugated
Applications	SDS-PAGE
Molecular Weight	25 kDa including tags
Cellular Localization	Periplasm
Procedure	None
Format	Liquid
Buffer	Preservative: None Constituents: 10% Glycerol, 20mM Tris HCl, 1mM DTT, pH 8.0
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

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BACKGROUND

Introduction	Escherichia coli; commonly abbreviated E. coli) is a gram-negative, facultatively anaerobic, rod-shaped bacterium of the genus Escherichia that is commonly found in the lower intestine of warm-blooded organisms (endotherms). Most E. coli strains are harml
Keywords	Chaperone periplasmic; Chaperone protein fimC; ECK4307; JW4279; Periplasmic chaperone required for type 1 fimbriae; Escherichia coli fimC; E. coli fimC

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