



Recombinant E. coli Serine protease inhibitor Protein (a.a. 21-162) [His] (DAG-P2085)

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

PRODUCT INFORMATION

Product Overview	E. coli serine protease inhibitor full length protein
Antigen Description	E. coli serine protease inhibitor (Ecotin) inhibits pancreatic serine proteases: inhibits chymotrypsin, trypsin, elastases, factor X, kallikrein as well as a variety of other proteases. The strength of inhibition does not appear to be correlated with a particular protease specificity.
Species	E. coli
Purity	> 95 % by SDS-PAGE. This antigen was purified using conventional chromatography techniques.
Conjugate	Unconjugated
Applications	SDS-PAGE
Molecular Weight	18 kDa including tags
Format	Liquid
Buffer	Preservative: None Constituents: 10% Glycerol, 50mM Sodium chloride, 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 cycles. Preservative: None Constituents: 10% Glycerol, 50mM Sodium chloride, 20mM Tris HCl, 1mM DTT, pH 8.0

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	ECK2201; Ecotin; Ecotin, a serine protease inhibitor; eti; JW2197; E. coli Serpin; Escherichia coli Serpin