



E. coli Active groEL (aa 2 - 548) (DAG-P2362)

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

PRODUCT INFORMATION

Product Overview	Active E. coli groEL full length protein
Antigen Description	The bacterial chaperonin groEL is a double toroidal assembly, which together with the action of the ring-shaped oligomeric cochaperonin, GroES, facilitates protein folding in an ATP dependent manner.
Species	E. coli
Purity	>= 99 % .
Conjugate	Unconjugated
Applications	FuncS
Molecular Weight	57 kDa
Bio-activity	Full activity after short incubation at room temperature.
Format	Liquid
Buffer	pH: 8.00 Constituents: 0.075% Potassium chloride, 0.095% Magnesium chloride, 0.79% Tris HCl
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80°C. Avoid freeze/thaw cycles.

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
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Keywords

60 kDa chaperonin; groEL protein; groL; HLD4; mopA; Protein Cpn60; E. coli groEL;
Escherichia coli groEL
