



Recombinant E. coli Can Protein (a.a. 1-220) [His] (DAG1719)

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

PRODUCT INFORMATION

Product Overview	Escherichia coli can (NP_414668, 1 a.a.-220 a.a.) full-length recombinant protein with His tag expressed in Escherichia coli .
Species	E. coli
Purity	> 95% by SDS-PAGE
Conjugate	His
Applications	SDS-PAGE
Format	Liquid
Concentration	1 mg/ml
Buffer	In 20 mM Tris, pH 8.0 (1 mM DTT)
Preservative	None
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

BACKGROUND

Introduction	can forms a synthetic lethal with cynT, rescued by high CO ₂ . Escherichia coli encodes two carbonic anhydrases, Can (carbonic anhydrase 2) and CynT (carbonic anhydrase 1).
Keywords	E. coli; E. coli Can