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Product Datasheet

Recombinant e.coli glpE protein NBS-PAT-DBA5WR-100

Article Name	Recombinant e.coli glpE protein
Biozol Catalog Number	NBS-PAT-DBA5WR-100
Supplier Catalog Number	PAT-DBA5WR-100
Alternative Catalog Number	NBS-PAT-DBA5WR-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Bacteria
Product Description	Thiosulfate:cyanide sulfurtransferase (rhodanese), also known as glpE, is a mitochondrial matrix enzyme that is encoded by the nucleus. glpE catalyzes the sulfur-transfer reaction in which a sulfur atom is transferred from thiosulfate to cyanide by a...
Concentration	0.5 mg/ml
Molecular Weight	14.5 kDa (131aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	947935
UniProt	P0A6V5
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Purity	>95%

Sequence

MDQFECI NVADAHQKLQ EKEAVLVDIR DPQSFAMGHA VQAFHLTNDT
LGAFMRDNDF DTPVMVMCYH GNSSKGAAY LLQGGYDVVY
SIDGGFEAWQ RQFPAEVAYG A