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## Product Datasheet

### Recombinant E.coli idnK protein NBS-PAT-7AGJ1H-500

Article Name	Recombinant E.coli idnK protein
Biozol Catalog Number	NBS-PAT-7AGJ1H-500
Supplier Catalog Number	PAT-7AGJ1H-500
Alternative Catalog Number	NBS-PAT-7AGJ1H-500
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Bacteria
Product Description	D-gluconate kinase, thermosensitive, also known as idnK, D-gluconate kinase, thermosensitive, also known as idnK, is a 187 amino acid protein that belongs to the gluconokinase gntK/gntV family and catalyzes the conversion of ATP and D-gluconate to AD...
Concentration	1 mg/ml
Molecular Weight	23.4 kDa (210aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">946066</a>
UniProt	<a href="#">P39208</a>
Purity	>95%

Sequence

MGSSHHHHH SSSLVPRGSH MGSMAGESFI LMGVSGSGKT  
LIGSKVAALL SAKFIDGDDL HPAKNIDKMS QGIPLSDEDR LPWLERLNDA  
SYSLYKKNET GFIVCSSLKK QYRDILRKGS PHVHFLWLDG DYETILARMQ  
RRAGHFMPVA LLKSQFEALE RPQADEQDIV RIDINHDIAN VTEQCRQAVL  
AIRQNRICAK EGSASDQRCE