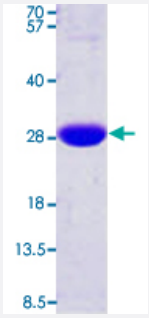
Full-Length

nfsB (*Escherichia coli*) Recombinant protein

Catalog # P4983 Size 100 ug

Applications



Specification

Product Description	*Escherichia coli* nfsB (NP_415110, 1 a.a. - 217 a.a.) full-length recombinant protein with His tag expressed in *Escherichia coli*.
Sequence	MGSSHHHHHHSSGLVPRGSHMDIISVALKRHSTKAFDASKKLTPEQAEQIKTLLQYSPSSTNSQP WHFIVASTEEGKARVAKSAAGNYVFNERKMLDASHVVVFCAKTAMDDVWLKLVVDQEDADGRF ATPEAKAANDKGRKFFADMHRKDLHDDAEWMAKQVYLNVGNFLLGVAALGLDAVPIEGFDAAIL DAEFGLKEKGYTSLVVVPVGHHSVEDFNATLPKSRLPQNITLTEV
Host	Escherichia coli
Theoretical MW (kDa)	17.9
Form	Liquid
Preparation Method	*Escherichia coli* expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue

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Storage Buffer	In 20 mM Tris-HCl buffer, 50 mM NaCl, pH 8.0 (1 mM DTT, 10% glycerol).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — nfsB

Entrez GeneID	945778
Protein Accession#	NP_415110
Gene Name	nfsB
Gene Alias	ECK0570, JW0567, dprA, nfnB, nfsI, ntr
Gene Description	dihydropteridine reductase, NAD(P)H-dependent, oxygen-insensitive
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	-

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