## **Product Datasheet**

### Recombinant B. subtilis NAD Synthetase Protein NBP3-18174

Unit Size: 50 ug

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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#### NBP3-18174

Recombinant B. subtilis NAD Synthetase Protein

Product Information	
Unit Size	50 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>98%, by SDS-PAGE
Buffer	50mM TRIS-HCI, pH 8, 75mM NaCI, 5% glycerol and 5mM DTT
Target Molecular Weight	30.4 kDa
Product Description	
Description	Full-length NAD synthetase (Bacillus subtilis).
	Source: E. coli
	Uniprot ID: P08164
Gene ID	55191
Gene Symbol	NADSYN1
Species	B. subtilis
Details of Functionality	~0.3 U/mg protein One unit is defined as the amount of enzyme that synthesizes 1 umol NAD per min
Product Application Details	
Applications	Enzyme Activity
Recommended Dilutions	Enzyme Activity





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#### Products Related to NBP3-18174

H00055191-Q01-10ugRecombinant Human NAD Synthetase GST (N-Term) Protein7268-CT-100CTLA-4 [Unconjugated]NBP2-58372NAD Synthetase AntibodyNBP2-25196CD19 Antibody (CB19) - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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