Product Datasheet

Recombinant Bacteria NAD Synthetase His Protein NBP3-18173

Unit Size: 50 ug

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

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NBP3-18173

Recommended Dilutions

Recombinant Bacteria NAD Synthetase His Protein

Recombinant Bacteria NAD Synthetase his 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	20mM TRIS-HCI, pH 7.8
Target Molecular Weight	75 kDa
Product Description	
Description	NAD synthetase (Mycobacterium tuberculosis) (with mutation S444A) fused at the N-terminus to a His-tag. Source: <i>E. coli</i>
	Uniprot ID: P0A5L6
Gene ID	55191
Gene Symbol	NADSYN1
Species	Bacteria
Reactivity Notes	M. tuberculosis
Details of Functionality	~0.1 U/mg protein (Ammonium or glutamine as nitrogen source) One unit is defined as the amount of enzyme that synthesizes 1umol NAD per min
Product Application Details	
Applications	Enzyme Activity



Enzyme Activity



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Products Related to NBP3-18173

H00055191-Q01-10ug Recombinant Human NAD Synthetase GST (N-Term) Protein

7268-CT-100 CTLA-4 [Unconjugated]
NBP2-58372 NAD Synthetase Antibody

NBP2-25196 CD19 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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