

# Product Datasheet

## Recombinant Human ADAL His Protein NBP2-51649-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-51649-0.1mg**

Recombinant Human ADAL His Protein

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.4M UREA
<b>Target Molecular Weight</b>	32.7 kDa

**Product Description**

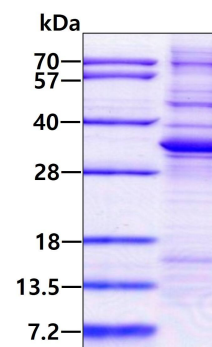
<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-267 of Human ADAL</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSEFMIEAE  EQQPCKTDFY SELPKVELHA HLNGSISSHT MKKLIQKPD LKIHDMQMTVI  DKGKKRTLEE CFQMFQTIHQ LTSSPEDILM VTKDVIKEFA DDGVKYLELR  STPRRENATG MTKKTYVESI LEGIKQSKQE NLDIDVRYLI AVDRRGGPLV  AKETVKLAEE FFLSTEGTVL GLDLSGDPTV GQAKDFLEPL LEAKKAGLKL  ALHLSEIPNQ KKETQILLDL LPDRIGHGTF LNSGEGGSLD LVDFVRQHRI  PLGKAWSFRS SR</p>
<b>Gene ID</b>	161823
<b>Gene Symbol</b>	MAPDA
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

**Images**

SDS-Page: ADAL Recombinant Protein [NBP2-51649] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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### **Products Related to NBP2-51649-0.1mg**

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NBP3-21262PEP	ADAL Recombinant Protein Antigen
AF1049	Cathepsin A/Lysosomal Carboxypeptidase A Antibody
NBP2-55056	ADAL Antibody - BSA Free
NBP1-87404	Adenosine Deaminase/ADA Antibody - BSA Free

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### **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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