

# Product Datasheet

## Recombinant Human NME4 His Protein NBP2-52254-0.01mg

Unit Size: 0.01 mg

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

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**NBP2-52254-0.01mg**

Recombinant Human NME4 His Protein

**Product Information**

<b>Unit Size</b>	0.01 mg
<b>Concentration</b>	0.5 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>	>90%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH 8.0), 40% glycerol, 0.2 M NaCl
<b>Target Molecular Weight</b>	19.6 kDa

**Product Description**

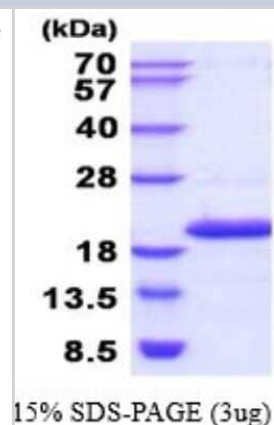
<b>Description</b>	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 33-187 of Human NME4</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MPSWTRERTL VAVKPDGVQR RLVGDVIQRF ERRGFTLVGM KMLQAPESVL AEHYQDLRRK PFYPALIRYM SSGPVVAMVW EGYNVVRASR AMIGHTDSAE AAPGTIRGDF SVHISRNVIIH ASDSVEGAQR EIQLWFQSSE LVSWADGGQH SSIHPA</p>
<b>Gene ID</b>	4833
<b>Gene Symbol</b>	NME4
<b>Species</b>	Human
<b>Details of Functionality</b>	Specific activity is > 120 units/mg, and is defined as the amount of enzyme that convert 1.0 umole each of ATP and TDP to ADP and TTP per minute at pH 7.5 at 25C in a couple system with PK/LDH.

**Product Application Details**

<b>Applications</b>	SDS-Page, Enzyme Activity
<b>Recommended Dilutions</b>	SDS-Page, Enzyme Activity

**Images**

SDS-Page: NME4 Recombinant Protein [NBP2-52254] - 15% SDS Page (3 ug)





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### **Products Related to NBP2-52254-0.01mg**

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NBP1-72294-0.1mg	Recombinant Human NME4 His Protein
NB100-417	Carbonic Anhydrase IX/CA9 Antibody - BSA Free
NBP2-02487	NME4 Antibody (OT11A5)
MAB172-100	CXCR4 Antibody (44716) [Unconjugated]

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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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