

# Product Datasheet

## Recombinant Mouse Thrombopoietin/THPO Protein P4607

Unit Size: 10 ug

Store at -20C. Avoid freeze-thaw cycles.

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**P4607****Recombinant Mouse Thrombopoietin/THPO Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Buffer</b>	No additive Reconstitute with sterilized water.
<b>Product Description</b>	
<b>Description</b>	<p>Thpo (Mouse) Recombinant Protein</p> <p><b>Source:</b> <i>E. coli</i></p> <p><b>Amino Acid Sequence:</b>            SPVAPACDPRLNKLRLDSHLLHSRLSQCPDVDPLSIPVLLPAVDFSLGEWKQTQ            TEQSKAQDILGAVSLLLEGVMAARGQLEPSCLSLLGQLSGQVRLLLGALQGLL            GTQLPLQGRRTAHKDPNALFLSLQQLLRGKVRFLLLVEGPTLCVRRTLPTTAVP            SSTSQLLTLNKF</p>
<b>Gene ID</b>	7066
<b>Gene Symbol</b>	THPO
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Mouse
<b>Preparation Method</b>	Escherichia coli expression system
<b>Details of Functionality</b>	The activity is determined by the dose-dependent stimulation of MO7e cells. The expected ED50 for this effect is less than 0.8 ng/mL.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Functional, SDS-Page
<b>Recommended Dilutions</b>	Functional, SDS-Page
<b>Application Notes</b>	This product is useful for Func,SDS-PAGE.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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