### **Product Datasheet**

# Recombinant Mouse NRG4 GST Protein NBP3-18162

Unit Size: 10 ug

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

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#### NBP3-18162

Recombinant Mouse NRG4 GST Protein

Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with 100 ul sterile water (0.1mg/ml after reconstitution)
Purity	>95% pure by SDS-PAGE
Buffer	Lyophilized from PBS
Target Molecular Weight	32 kDa
Product Description	
Description	Mouse NRG4 (aa 1-53) fused at the N-terminus to a GST-tag. Source: <i>E. coli</i> Uniprot ID: Q9WTX4
Gene ID	145957
Gene Symbol	NRG4
Species	Mouse
Specificity/Sensitivity	Should bind to mouse and human receptor tyrosine-protein kinase ErbB4 (according to literature).
Details of Functionality	Should bind to mouse and human receptor tyrosine-protein kinase ErbB4 (according to literature)
Endotoxin Note	<0.01EU/ug purified protein (LAL test; Lonza).
Product Application Details	
Applications	Bioactivity
<b>Recommended Dilutions</b>	Bioactivity





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#### Products Related to NBP3-18162

NBP2-23278	Recombinant Human NRG4 His Protein
236-EG-200	EGF [Unconjugated]
NBP2-93954-0.1ml	NRG4 Antibody
396-HB-050/CF	Neuregulin-1 beta 1/NRG1 beta 1

#### 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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