

# Product Datasheet

## Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein H00007080-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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**H00007080-Q01-10ug**

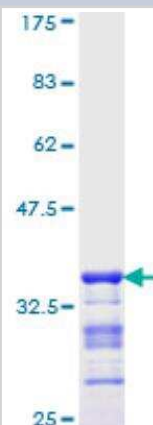
Recombinant Human TTF-1 / NKX2-1 GST (N-Term) Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	35.75 kDa
Product Description	
Description	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 56-147 of Human TTF1 / NKX2.1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  HAVGHHGAVTAAYHMTAAGVPQLSHSAVGGYCNGNLGNMSELPPYQDTMRN  SASGPGWYGANPDRFPFPAISRFGMPASGMNMSGMGGLGSLG</p>
Gene ID	7080
Gene Symbol	NKX2-1
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## Images

SDS-Page: TTF1 / NKX2.1 Partial Recombinant Protein [H00007080-Q01] - 12.5%, Stained with Coomassie Blue.





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### **Products Related to H00007080-Q01-10ug**

NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free
NBP2-44501-0.1mg	TTF-1 / NKX2-1 Antibody (8G7G3/1 + NX2.1/690)
AF231	EGFR Antibody [Unconjugated]
MAB4218	Uteroglobin/SCGB1A1 Antibody (394324) [Unconjugated]

### **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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