

# Product Datasheet

## Recombinant Human TIGAR/C12orf5 Protein NBP2-35062-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-35062-5ug****Recombinant Human TIGAR/C12orf5 Protein****Product Information**

<b>Unit Size</b>	5ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
<b>Purity</b>	>95%, by SDS-PAGE and HPLC
<b>Buffer</b>	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM Tris-HCl, pH8.5, 150 mM NaCl.
<b>Target Molecular Weight</b>	30.1 kDa

**Product Description**

<b>Description</b>	<p>A single non-glycosylated polypeptide chain containing 270 amino acids corresponding to TIGAR/C12orf5 <b>Source:</b> <i>E. coli</i></p> <p><b>Uniprot ID:</b> Q9NQ88</p> <p><b>Amino Acid Sequence:</b> MARFALTVVR HGETRFNKEK IIQGQGVDEP LSETGFKQAA AAGIFLNNVK FTHAFSSDLM RTKQTMHGIL ERSKFCKDMT VKYDSRLRER KYGVVEGKAL SELRAMAKAA REECPVFTPP GGETLDQVKM RGIDFFEFCL QLILKEADQK EQFSQGSPSN CLETSIAEIF PLGKNHSSKV NSDSGIPGLA ASVLVVSHGA YMRSFLDYFL TDLKCSLPAT LSRSELMSTV PNTGMSLFII NFEEGREVKP TVQCICMNLQ DHLNGLTETR</p>
<b>Gene ID</b>	57103
<b>Gene Symbol</b>	TIGAR
<b>Species</b>	Human
<b>Endotoxin Note</b>	Less than 0.1 EU/ug of TIGAR/C12orf5 as determined by LAL method.

**Product Application Details**

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<b>Recommended Dilutions</b>	SDS-Page





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### **Products Related to NBP2-35062-5ug**

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NBP2-35063-5ug	Recombinant Human TIGAR/C12orf5 TAT Protein
NB200-103	p53 Antibody (PAb 240) - BSA Free
NBP1-49534	TIGAR/C12orf5 Antibody - BSA Free
NB200-106	p19ARF/CDKN2A 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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