

# Product Datasheet

## Recombinant Human TfR (Transferrin R) His Protein NBP2-51991-0.1mg

Unit Size: 0.1 mg

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

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**NBP2-51991-0.1mg**

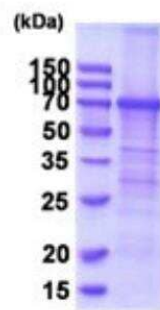
Recombinant Human TfR (Transferrin R) His Protein

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	77.7 kDa
Product Description	
Description	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 89-760 of Human TfR (Transferrin R)</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MGSMCKGVPEP KTECERLAGT ESPVREEPGE DFPAARRLYW DDLKRKLSEK LDSTDFTGTI KLLNENSYVP REAGSQKDEN LALYVENQFR EFKLSKVWRD QHFVKIQVKD SAQNSVIIVD KNGRLVYLVE NPGGYVAYSK AATVTGKLVH ANFGTKKDFE DLYTPVNGSI VIVRAGKITF AEKVANAESL NAIGVLIYMD QTKFPIVNAE LSFFGHAHLG TGDPTYTPGFP SFNHTQFPPS RSSGLPNIPV QTISRAAAEK LFGNMEGDCP SDWKT DSTCR MVTSESKNVK LTVSNVLKEI KILNIFGVIK GFVEPDHYVV VGAQRDAWGP GAAKSGVGTA LLLKLAQMFS DMVLKDGFPQ SRSIIFASWS AGDFGSVGAT EWLEGYLSSL HLKAFTYINL DKAVLGTSNF KVSASPLLYT LIEKTMQNVK HPVVTGQFLYQ DSNWASKVEK LTLDNAAFP LAYSGIPAVS FCFCEDTDYP YLGTTMDTYK ELIERIPELN KVARAAAEVA GQFVIKLT HD VELNLDYERY NSQLLSFVRD LNQYRADIKE MGLSLQWLYS ARGDFFRATS RLTTDFGNAE KTDRFVMKKL NDRVMRVEYH FLSPYVSPKE SPFRHVFWS GSHTLPALLE NLKLRKQNG AFNETLFRNQ LALATWTIQG AANALSGDVW DIDNEF</p>
Gene ID	7037
Gene Symbol	TFRC
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.



## Images

SDS-Page: Recombinant Human TfR (Transferrin R) Protein [NBP2-51991] - 15% SDS Page (3 ug)



15% SDS-PAGE (3ug)





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### **Products Related to NBP2-51991-0.1mg**

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NB100-92243PEP	TfR (Transferrin R) Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-92243	TfR (Transferrin R) Antibody - BSA Free
202-IL-010	IL-2 [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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