

# Product Datasheet

## Recombinant Human NEK10 GST (N-Term) Protein H00152110-P01-10ug

Unit Size: 10 ug

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

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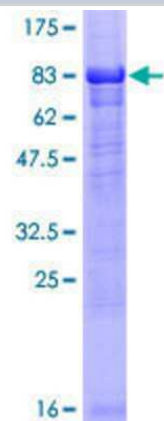
**H00152110-P01-10ug****Recombinant Human NEK10 GST (N-Term) Protein**

<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 -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	79.5 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-474 of Human NEK10</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MVPVQPAEPPEVLKSEPYGEKADVWAVGCILYQMATLSPPFYSTNMLSLATKI  VEAVYEPVPEGIYSEKVTDTISRCLTPDAEARPDIVEVSSMISDVMMKYLDNLST  SQLSLEKKLERERRRTQRYFMEANRNTVTCHHELAVLSHETFEEKASLSSSSSG  AASLKSELSESADLPPEGFQASYGKDEDACDEILSDDNFNLENAEKDTYSEV  DDELDISDNSSSSSSSPLKESTFNILKRSFSASGGERQSQTRDFTGGTGSRRPR  PALLPLDLLLKVPPHMLRAHIKEIEAELVTGWQSHSLPAVILRNLDHASAGIAVS  QRKVRQISDPIQQILQLHKIYITQLPPALHHNLKRRVIERFKKSLFSQQSNPCNL  KSEIKKLSQGSPEPIEPNFFTADYHLLHRSSGGNSLSPNDPTGLPTSIELEEGIT  YEQMQTVIEEVLEESGYYNFTSNRYHSYPWGTKNHPTKR</p>
<b>Gene ID</b>	152110
<b>Gene Symbol</b>	NEK10
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	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.
<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>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00152110-P01-10ug**

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NBP1-81991PEP	NEK10 Recombinant Protein Antigen
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
H00152110-M01	NEK10 Antibody (1C9)
NB100-598	BRCA1 Antibody (RAY) - 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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