

# Product Datasheet

## Recombinant Human MIG2/Kindlin-2 GST (N-Term) Protein H00010979-P01-10ug

Unit Size: 10 ug

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

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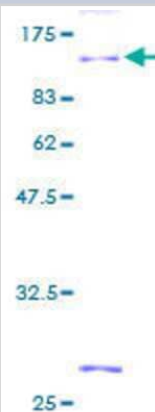


**H00010979-P01-10ug****Recombinant Human MIG2/Kindlin-2 GST (N-Term) Protein**

<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>	100.43 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-680 of Human PLEKHC1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MALDGIRMPDGCYADGTWELSVHVTDLNRDVTLRVTGEVHIGGVMLKLVEKLD  VKKDWSHDHALWWEKKRTWLLKTHWTLDKYGIQADAKLQFTPQHKLLRLQLPN  MKYVVKVNFSDRVFKAUSDICKTFNIRHPEELSLKKPRDPTKKKKKLLDDQS  EDEALELEGLITPGSGSIYSSPGLYSKTMTPTYDAHDGSPLSPTSAWFGDSAL  SEGNPGILAVSQPITSPEILAKMFKPQALLDKAKINQGWLDSSRSLMEQDVKEN  EALLRFKYYSFFDLNPKYDAIRINQLYEQAKWAILLEEIECTEEEMMMFAALQY  HINKLSIMTSENHLNNSDKEVDEVDAALSDLEITLEGGKTSTILGDITSIPELADYI  KVFKPKKLTLLKGYKQYWCTFKDTSISCYKSKEESSGTPAHQMNLRGCEVTPDV  NISGQKFNIKLLIPVAEGMNEIWLRCNEKQYAHWMAACRLASKGKTMADSSY  NLEVQNILSSLKMQLNPDQLIPEQITTDITPECLVSPRYLKKYKNKQITARILEA  HQNVAQMSLIEAKMRFIQAWQSLPEFGITHFIARFQGGKKEELIGIAYNRLRMD  ASTGDAIKTWRFNSNMKQWNVNWEIKMVTVEFADEVRLSFICTEVDCKVHEFI  GGYIFLSTRAKDQNESLDEEMFYKLTSGWV</p>
<b>Gene ID</b>	10979
<b>Gene Symbol</b>	FERMT2
<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.



## Publications

Djaafri I, Khayati F, Menashi S et al. A novel tumor suppressor function of Kindlin-3 in solid cancer. *Oncotarget*. 2014-10-15 [PMID: 25344860] (WB)



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### **Products Related to H00010979-P01-10ug**

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NBP1-87884PEP	MIG2/Kindlin-2 Recombinant Protein Antigen
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
NBP1-47745	MIG2/Kindlin-2 Antibody (OTI9E4)
NBP2-16396	Ezrin Antibody

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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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