

# Product Datasheet

## Recombinant Human Moesin GST (N-Term) Protein H00004478-P01-10ug

Unit Size: 10 ug

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

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**H00004478-P01-10ug****Recombinant Human Moesin 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>	94.2 kDa

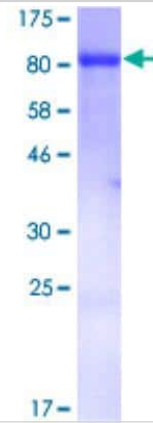
<b>Product Description</b>	
<b>Description</b>	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-577 of Human MSN</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MPKTISVRVTTMDAELEFAIQPNTTGKQLFDQVVKTIGLREVWFFGLQYQDTKG  FSTWLKLNKKVTAQDVRKESPLLFKFRAKFYPEDVSEELIQDITQRLFFLQVKE  GILNDDIYCPPETAVLLASYAVQSKYGDFNKEVHKSGYLAGDKLLPQRVLEQHK  LNKDQWEERIQVWHEEHGMLREDAVLEYLKIAQDLEMYGVNYFSIKNKKGSE  LWLGVDALGLNIYEQNDRTPKIGFPWSEIRNISFNDKKFVIKPIDKKAPDFVFYA  PRLRINKRILALCMGNHELYMRRRKPDITIEVQQMKAQAREEKHQKQMERAMLE  NEKKKREMAEKEKEKIEREKEELMERLKQIEEQTKKAQQELEEQTRALELEQ  ERKRAQSEAEKLAKERQEAEEAKEALLQASRDQKKTQEQLALEMAELTARISQ  LEMARQKKESEAVEWQQKAQMVQEDLEKTRAEKLTAMSTPHVAEPAENEQD  EQDENGAEASADLRADAMAKDRSEEERTTEAEKNERVQKHLKALTSELANAR  DESKKTANDMIHAENMRLGRDKYKTLRQIRQGNTKQRIDEFESM</p>
<b>Gene ID</b>	4478
<b>Gene Symbol</b>	MSN
<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

SDS-Page: Moesin Recombinant Protein [H00004478-P01]



## Publications

Suzuki K, Nagao T, Itabashi M et al. A novel autoantibody against moesin in the serum of patients with MPO-ANCA-associated vasculitis. Nephrol Dial Transplant. 2013-12-05 [PMID: 24319012]



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### **Products Related to H00004478-P01-10ug**

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NBP1-90372PEP	Moesin Recombinant Protein Antigen
BBA10	CD44 Antibody (2C5) [Unconjugated] - s Pan Specific
NBP2-32875	Moesin Antibody (MSN/491)
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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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