

# Product Datasheet

## Recombinant Human MTA3 GST (N-Term) Protein H00057504-P01-10ug

Unit Size: 10 ug

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

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**H00057504-P01-10ug****Recombinant Human MTA3 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>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-515 of Human MTA3</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MAANMYRVGDYVYFENSSSNPYLIRRIEELNKTASGNVEAKVVCFYRRRDISNT  LIMLADKHAKEIEEESETTVEADLTDKQKHQLKHRELFLSRQYESLPATHIRGKC  SVALLNETESVLSYLDKEDTFFYSLVYDPSLKTLLADKGEIRVGPRYQADIPEML  LEGESDEREQSKLEVKVDPNPLTDRQIDQFLVVARAVGTFFARALDCSSSVR  QPSLHMSAAAAASRDITLFHAMDTLYRHSYDLSSAISVLVPLGGPVLCRDEMEE  WSASEASLFEEALEKYGKDFNDRQDFLPWKSLTSIIIEYYMWKTTDRYVQQK  RLKAAEAESKLKQVYIPTYSKPNPNQISTSNKGKPGAVNGAVGTTTFQPQNPLLG  RACESCYATQSHQWYSWGPPNMQCRLCAICWLYWKKYGGLKMPTQSEEEKL  SPSPTTEDPRVRSHVSRQAMQGMVVRNTGSPKSAVKTRQAFFLHTTYFTKFA  RQVCKNTLRLRQAARRPFVAINYAAIRAECKMLLNS</p>
<b>Gene ID</b>	57504
<b>Gene Symbol</b>	MTA3
<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





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### **Products Related to H00057504-P01-10ug**

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NBP1-82919PEP	MTA3 Recombinant Protein Antigen
AF748	E-Cadherin Antibody [Unconjugated]
NBP1-82919	MTA3 Antibody
NB600-235	BLIMP1/PRDM1 Antibody (3H2-E8) - 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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