

# Product Datasheet

## Mouse Follistatin ELISA Kit (Colorimetric) NBP3-08119

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-08119****Mouse Follistatin ELISA Kit (Colorimetric)**

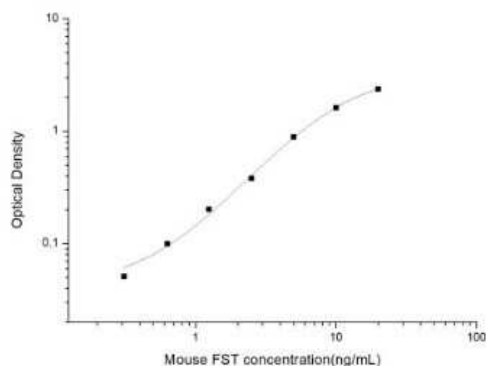
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	10468
<b>Gene Symbol</b>	FST
<b>Species</b>	Mouse
<b>Kit Components</b>	Micro ELISA Plate (Dismountable) - 1 EA, Reference Standard - 2 vials, Concentrated Biotinylated Detection Ab (100X) - 120 uL, Concentrated HRP Conjugate (100X) - 120 uL, Reference Standard & Sample Diluent - 20 mL, Biotinylated Detection Ab Diluent - 14
<b>Standard Curve Range</b>	0.31 - 20 ng/mL
<b>Sensitivity</b>	0.19 ng/mL
<b>Inter Assay</b>	%CV < 4.48
<b>Intra Assay</b>	%CV < 6.10
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	87 - 108%
<b>Suitable Sample Type</b>	Serum, Plasma, Cell supernatant

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Mouse Follistatin ELISA Kit (Colorimetric) [NBP3-08119] - Standard Curve Reference

**Publications**

Ohira T, Kawao N, Takafuji Y et al. Effects of growth hormone on muscle and bone in female mice: role of follistatin. *Experimental and clinical endocrinology & diabetes : official journal, German Society of Endocrinology [and] German Diabetes Association* 2022-12-22 [PMID: 36549337]



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### **Products Related to NBP3-08119**

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NBP3-07105-5ug	Recombinant Human Follistatin Protein
210-TA-005	TNF-alpha [Unconjugated]
DFN00	Follistatin [HRP]
D6050	IL-6 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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