# **Product Datasheet**

# Mouse Creatine kinase MT 1B ELISA Kit (Colorimetric) NBP2-75317

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-75317

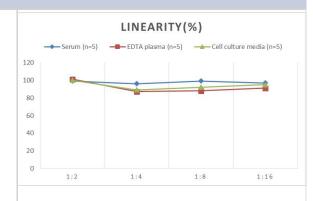
Mouse Creatine kinase MT 1B ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1159
Gene Symbol	CKMT1B
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse CKMT1B in samples. No significant cross-reactivity or interference between Mouse CKMT1B and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	39.06 - 2500 pg/mL
Sensitivity	23.44 pg/mL
Inter Assay	CV% < 5.28%
Intra Assay	CV% < 4.93%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

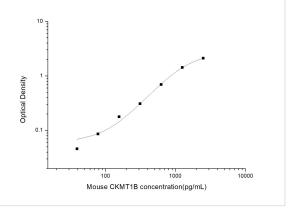


## **Images**

ELISA: Mouse Creatine kinase MT 1B ELISA Kit (Colorimetric) [NBP2-75317] - Samples were spiked with high concentrations of Mouse Creatine kinase MT 1B and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Creatine kinase MT 1B ELISA Kit (Colorimetric) [NBP2-75317] - Standard Curve Reference





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### **Products Related to NBP2-75317**

NBP1-98939-100ug Recombinant Human Creatine kinase MT 1B His Protein

DBD00 BDNF [HRP]

NBP3-05655-100ul Creatine kinase MT 1B Antibody - Azide and BSA Free

NB100-56503 Cytochrome c Antibody (7H8.2C12) - BSA Free

#### 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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