# **Product Datasheet**

# Mouse Glutamine Synthetase ELISA Kit (Colorimetric) NBP2-82210

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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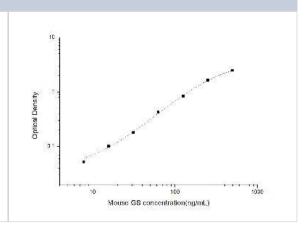
## NBP2-82210

Mouse Glutamine Synthetase 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	2752
Gene Symbol	GLUL
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse Glutamine Synthetase in samples. No Significant cross-reactivity or interference between Mouse Glutamine Synthetase and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Detection Ab (20 mL); Biotinylated Detection Ab
Standard Curve Range	7.81 - 500 ng/mL
Sensitivity	4.69 ng/mL
Inter Assay	CV% < 5%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 100% for serum; average = 93% for EDTA plasma; average = 101% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

# **Images**

ELISA: Mouse Glutamine Synthetase ELISA Kit (Colorimetric) [NBP2-82210] - Standard Curve Reference







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### **Products Related to NBP2-82210**

NBP2-52376-0.02mg Recombinant Human Glutamine Synthetase Protein

NB300-109 Tyrosine Hydroxylase Antibody
NB110-41404 Glutamine Synthetase Antibody

NB300-141 GFAP Antibody

#### 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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