Product Datasheet

Rat Muscle Phosphofructokinase/PFKM/PFK-1 ELISA Kit (Chemiluminescence) NBP2-66710

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-66710

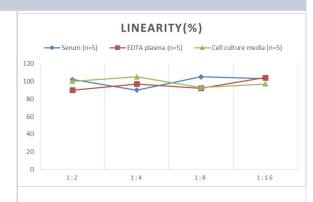
Rat Muscle Phosphofructokinase/PFKM/PFK-1 ELISA Kit (Chemiluminescence)

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	5213
Gene Symbol	PFKM
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat 6-PFK in samples. No significant cross-reactivity or interference between Rat 6-PFK and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	0.31-20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 10.9%
Intra Assay	CV% < 9.25%
Assay Type	Sandwich-CLIA
Spiking Recovery	88-112%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

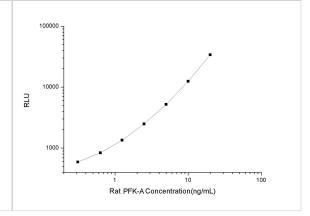


Images

ELISA: Rat Muscle Phosphofructokinase/PFKM/PFK-1 ELISA Kit (Chemiluminescence) [NBP2-66710] - Samples were spiked with high concentrations of Rat Muscle Phosphofructokinase/PFKM/PFK-1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Muscle Phosphofructokinase/PFKM/PFK-1 ELISA Kit (Chemiluminescence) [NBP2-66710] - Standard Curve Reference





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Products Related to NBP2-66710

NBP1-44494 Recombinant Human Muscle Phosphofructokinase/PFKM/PFK-1 His

Protein

NB110-39113 Glut1 Antibody - BSA Free

NBP2-75578 Muscle Phosphofructokinase/PFKM/PFK-1 Antibody (JU53-31)

MAB1417 Insulin Antibody (182410) [Unconjugated]

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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