

Product Datasheet

Porcine CTX-1 ELISA Kit (Colorimetric) NBP2-69076

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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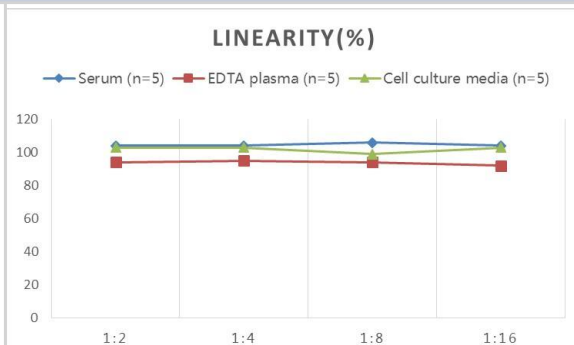


NBP2-69076**Porcine CTX-1 ELISA Kit (Colorimetric)**

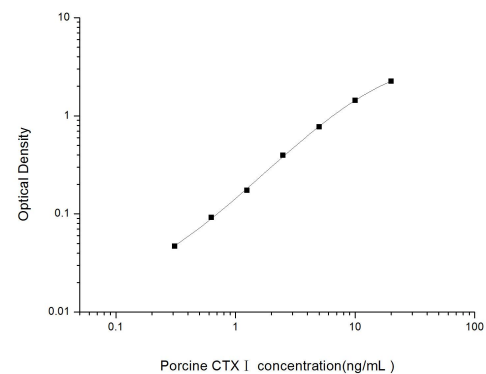
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Species	Porcine
Specificity/Sensitivity	This kit recognizes Porcine CTX1 in samples. No significant cross-reactivity or interference between Porcine CTX1 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 5.6%
Intra Assay	CV% < 5.63%
Assay Type	Sandwich-ELISA
Spiking Recovery	89-103%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Porcine CTX-1 ELISA Kit (Colorimetric) [NBP2-69076] - Samples were spiked with high concentrations of CTX-1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Porcine CTX-1 ELISA Kit (Colorimetric) [NBP2-69076] - Standard Curve Reference



Publications

Floradin P, LEtourneau-Montminy MP, Pomar C, Schlegel P Development of bone mineralization and body composition of replacement gilts fed a calcium and phosphorus depletion and repletion strategy *Animal* : an international journal of animal bioscience 2022-04-22 [PMID: 35468506] (ELISA)



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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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