

# Product Datasheet

## Porcine CXCL1/GRO alpha/KC/CINC-1 ELISA Kit (Colorimetric) NBP3-49759

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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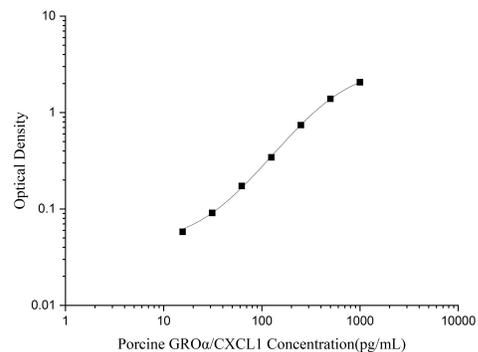


**NBP3-49759****Porcine CXCL1/GRO alpha/KC/CINC-1 ELISA Kit (Colorimetric)**

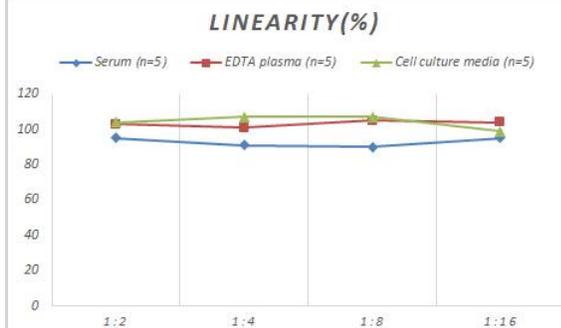
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Assay Length: 3 h 30 min
<b>Gene ID</b>	2919
<b>Gene Symbol</b>	CXCL1
<b>Species</b>	Porcine
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	15.63 - 1000 pg/mL
<b>Sensitivity</b>	9.38 pg/mL
<b>Inter Assay</b>	CV% < 10
<b>Intra Assay</b>	CV% < 10
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	80 - 120%
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

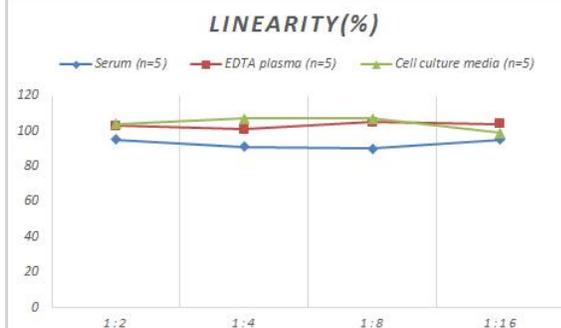
Standard Curve Reference.



Samples were spiked with high concentrations of Porcine GRO $\alpha$ /CXCL1, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



Samples were spiked with high concentrations of Porcine CXCL1/GRO $\alpha$ /KC/CINC-1, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.





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### **Products Related to NBP3-49759**

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NBP2-34904-5ug	Recombinant Human CXCL1/GRO alpha/KC/CINC-1 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY453-05	CXCL1/GRO alpha/KC/CINC-1 [Biotin]
M6000B-1	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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