## **Product Datasheet**

### Human Defensin Alpha 5 ELISA Kit (Chemiluminescence) NBP3-24603

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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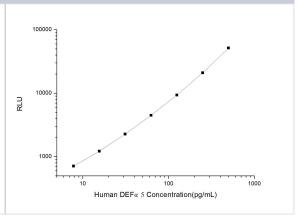
#### NBP3-24603

Human Defensin Alpha 5 ELISA Kit (Chemiluminescence)

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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	1670
Gene Symbol	DEFA5
Species	Human
Specificity/Sensitivity	his kit recognizes Human Defensin Alpha 5 in samples. No significant cross- reactivity or interference between Human Defensin Alpha 5 and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Manual, Certificate of Analysis
Standard Curve Range	7.81 - 500 pg/mL
Sensitivity	4.69 pg/mL
Inter Assay	%CV < 11.60
Intra Assay	%CV < 11.89
Assay Type	Sandwich-CLIA
Spiking Recovery	88 - 110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

#### Images

Human Defensin Alpha 5 ELISA Kit (Chemiluminescence) [NBP3-24603] - Standard Curve Reference.



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#### Products Related to NBP3-24603

H00001670-P01-2ugRecombinant Human Defensin alpha 5 GST (N-Term) Protein210-TA-005TNF-alpha [Unconjugated]NB110-60002Defensin alpha 5 Antibody (8C8)D6050IL-6 [HRP]

#### 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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