# **Product Datasheet**

# Human Neprilysin/CD10 ELISA Kit (Colorimetric) NBP2-62866

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-62866

Human Neprilysin/CD10 ELISA Kit (Colorimetric)

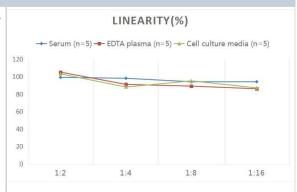
Human Nephrysin/CDT0 ELISA Kit (Colomnettic)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4311
Gene Symbol	MME
Species	Human
Specificity/Sensitivity	This kit recognizes Human NEP in samples. No significant cross-reactivity or interference between Human NEP 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	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 4.52%
Intra Assay	CV% < 5.41%
Assay Type	Sandwich-ELISA
Spiking Recovery	94-112%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

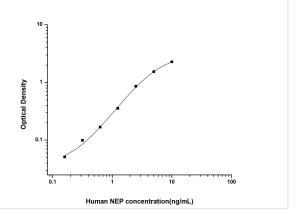


# **Images**

ELISA: Human Neprilysin/CD10 ELISA Kit (Colorimetric) [NBP2-62866] - Samples were spiked with high concentrations of Human Neprilysin/CD10 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Neprilysin/CD10 ELISA Kit (Colorimetric) [NBP2-62866] - Standard Curve Reference





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## **Products Related to NBP2-62866**

NBP2-59882-50ug Recombinant Human Neprilysin/CD10 His Protein

NBP2-13075 beta Amyloid Antibody (MOAB-2) - BSA Free
AF1126 Neprilysin/CD10 Antibody [Unconjugated]

AF2335 Aminopeptidase N/CD13 Antibody [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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