

# Product Datasheet

## IL-17/IL-17A ELISA Development Kit DDXK-E-IL17A

Unit Size: 1 Kit (for 3 Plates)

Storage of components varies. See protocol for specific instructions.

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### Publications: 1

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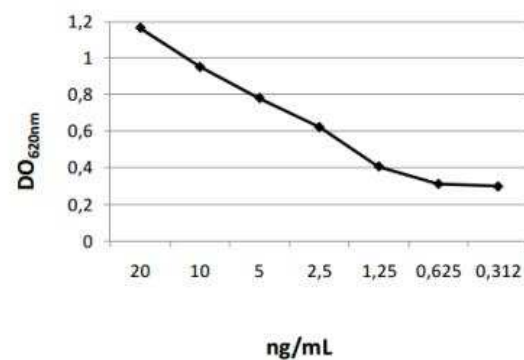


**DDXK-E-IL17A****IL-17/IL-17A ELISA Development Kit**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit (for 3 Plates)
<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>Gene ID</b>	3605
<b>Gene Symbol</b>	IL17A
<b>Species</b>	Human
<b>Kit Components</b>	Capture Antibody: 0.5 mg/mL of mouse anti-IL17 monoclonal antibody (clone 408H6.01). Dilute in 50mM carbonate buffer pH 9.6 to a working concentration of 2.5 ug /mL, Detection Antibody: 0.5mg/mL of HRPO-conjugated anti-IL17 mouse monoclonal antibody (clone 405B4.01). Dilute to a working concentration of 3ug/mL in PBS-BSA 1%- Tween 0.05%., Standard: Each vial contains 1ug/mL of recombinant IL17 produced, purified and concentrated from eukaryotic cells. A 7-point standard curve using 2-fold serial dilutions in sample dilution buffer, and a high standard of 20 ng /mL is recommended
<b>Notes</b>	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.
<b>Standard Curve Range</b>	0.31ng/ml - 20ng/mL
<b>Sensitivity</b>	1 ng/ml
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Human cell culture supernatants, plasma, serum, and various biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	The human IL17 ELISA kit is for quantitative determination of IL17 concentrations in human cell culture supernatants and biological fluids (plasma, serum). This kit is for research purpose only.

## Images

ELISA: Human IL-17/IL-17A ELISA Kit [DDXK-E-IL17A] - Example of standard curve



## Publications

Fossiez F et al. T Cell Interleukin-17 Induces Stromal Cells to Produce Proinflammatory and Hematopoietic Cytokines. J Exp Med 1996-06-01 [PMID: 8676080]



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### **Products Related to DDXK-E-IL17A**

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NBP2-35040-5ug	Recombinant Human IL-17/IL-17A Protein
210-TA-005	TNF-alpha [Unconjugated]
DY421-05	IL-17/IL-17A [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. Kits are guaranteed for 6 months from date of receipt.

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