

# Product Datasheet

## Human, Mouse IL-7 ELISA Kit (Colorimetric) KA1067

Unit Size: 1 Kit

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**KA1067**

Human, Mouse IL-7 ELISA Kit (Colorimetric)

**Product Information**

<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>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

**Product Description**

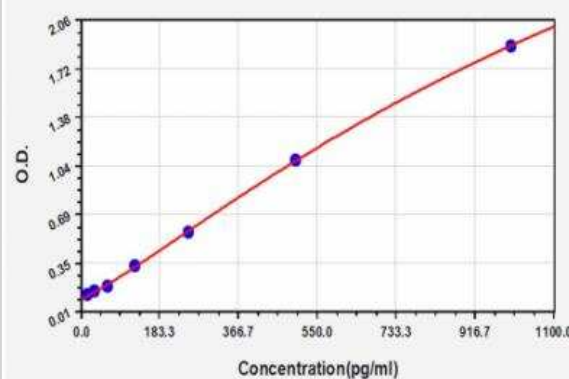
<b>Description</b>	Quality control test: Standard curve. Mouse IL7 ELISA kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse IL7.
<b>Gene ID</b>	3574
<b>Gene Symbol</b>	IL7
<b>Species</b>	Human, Mouse
<b>Kit Components</b>	Lyophilized recombinant mouse IL-7 standard, Plate precoated with anti-mouse IL-7 antibody, Sample diluent buffer, Biotinylated anti-mouse IL-7 antibody, dilution 1:100, Antibody diluent buffer, Avidin-Biotin-Peroxidase Complex (ABC), dilution 1:100, ABC diluent buffer, TMB color developing agent, TMB stop solution
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	15.6 to 1000 pg/mL
<b>Sensitivity</b>	<1 pg/mL
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Body Fluid, Cell Culture Supernatant, Serum, Tissue Lysate
<b>Sample Volume</b>	100 uL

**Product Application Details**

<b>Applications</b>	ELISA, Quantification
<b>Recommended Dilutions</b>	ELISA, Quantification
<b>Application Notes</b>	Useful for quantification.

**Images**

ELISA: IL-7 ELISA Kit [Biotin] [KA1067] - Standard curve





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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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