

Product Datasheet

Mouse IL-9 ELISA Kit (Colorimetric) KA1797

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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KA1797**Mouse IL-9 ELISA Kit (Colorimetric)****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	Store at -20 to -80C. Avoid freeze-thaw cycles.

Product Description

Description	Quality control test: Standard Curve. IL9 (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse IL9.
Gene ID	3578
Gene Symbol	IL9
Species	Mouse
Kit Components	IL-9 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-mouse IL-9., Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution., Standards (Item C): 2 vials, recombinant mouse IL-9., Assay Diluent A (Item D): 30 ml of animal serum with 0.09% sodium azide as preservative. For Standard/Sample (serum/plasma) diluent., Assay Diluent B (Item E): 15 ml of 5x concentrated buffer. For Standard/Sample (cell culture medium/urine) diluent., Detection Antibody IL-9 (Item F): 2 vial of biotinylated anti- mouse IL-9 (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 8 μ l 70,000x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 12 ml of 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 8 ml of 2 M sulfuric acid.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	0.1 ng/mL
Inter Assay	CV% < 12%
Intra Assay	CV% < 10%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 μ L

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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