

Product Datasheet

Mouse IL-5 ELISA Kit (Colorimetric) NBP1-92672

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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NBP1-92672**Mouse IL-5 ELISA Kit (Colorimetric)**

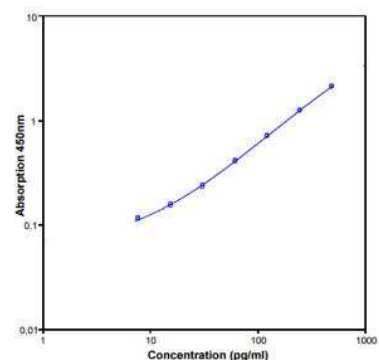
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	The mouse IL-5 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of mouse IL-5.
Gene ID	3567
Gene Symbol	IL5
Species	Mouse
Specificity/Sensitivity	The interference of circulating factors of the immune system was evaluated by spiking these proteins at physiologically relevant concentrations into a mouse IL-5 positive serum. There was no crossreactivity detected.
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to mouse IL-5, Biotin-Conjugate anti-mouse IL-5 monoclonal antibody, Streptavidin-HRP, Mouse IL-5 Standard lyophilized, 1000 pg/ml upon reconstitution, Sample Diluent, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrate Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	7.8 - 500 pg/mL
Sensitivity	3.3 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 5.0%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell culture supernatant, serum
Sample Volume	50 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: IL-5 ELISA Kit [Biotin] [NBP1-92672] - Standard curve





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Products Related to NBP1-92672

NBP2-35132-5ug	Recombinant Mouse IL-5 Protein
210-TA-005	TNF-alpha [Unconjugated]
M5000	IL-5 [HRP]
M6000B-1	IL-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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