

ANTIGENIX AMERICA inc.

PRODUCT INFORMATION SUMMARY

Mouse IL-1 beta

Product Number **RMF120CKX**

"SUPER X" ELISA Kit

5 Plate Kit (5 x 96 tests)

Product Number **RMF120CKX2** (2 x 96 tests)

Product Number **RMF120CKX1** (single plate)

Items Provided:

PRE-COATED ELISA Plates (single, 2 or 5 plates)
Biotin-Labeled tracer 25.0 ug or 0.5 mL (see vial)
Antigen Standard 2.0 ug
Streptavidin-HRP 0.5 mL
TMB Substrate 25 mL x 2 (15 mL - 2 plates)
Wash Buffer Concentrate (125 mL or 50 mL or 25 mL)
Diluent (10X)

DESCRIPTION:

Mouse IL-1 beta **SUPER X ELISA Kit** provides single, two or five **PRE-COATED** microplates (coated with antigen affinity purified capture antibody stabilized with our proprietary ELISA coating/blocking reagent. A biotin labeled tracer antibody, antigen standard, HRP developing reagents and wash buffer are included.

Reactivity with various sample types, including serum/plasma samples, is evaluated by customer.

Note: Reconstitute components only when ready to run assay.

TRACER ANTIBODY:

Provided as 25 ug (lyophilized)or as **0.5 mL liquid @ 50.0 ug/mL (see vial)** of Biotin labeled, antigen-affinity purified antibody, additive-free. Reconstitute the 25 ug (lyophilized vial) in 500 uL sterile water **containing 0.1% BSA.** (FREEZE aliquots for long-term storage). -

****For liquid vial store refrigerated only (contains preservative)**.**

STANDARD: Provided as 1.0 ug or 2.0 ug (see vial) of recombinant Mouse IL-1 beta. Quick-spin and **reconstitute in distilled water** (pH 8.0) - concentration approx. 0.1 mg/mL. Further dilutions can be made in 0.05% Tween-20, 0.1% BSA in PBS.