# **Product Datasheet**

## Mouse Defensin beta 2 - Ready-To-Use ELISA Kit (Colorimetric) NBP3-33158

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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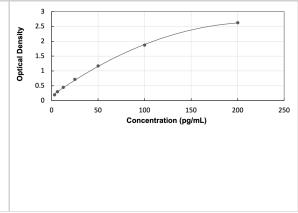
#### NBP3-33158

Mouse Defensin beta 2 - Ready-To-Use ELISA Kit (Colorimetric)

Unit Size1 KitConcentrationConcentration is not relevant for this product. Please see the protocols for proper use of this product.StorageStorage of components varies. See protocol for specific instructions.Product DescriptionThe Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time. Assay Length: 3 hoursGene ID13215Gene SymbolDefb2SpeciesMouseKit ComponentsPre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manualStandard Curve Range3.12 - 200 pg/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)	Product Information	
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Kit ComponentsPre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manualStandard Curve Range3.12 - 200 pg/mL (example only; lot dependent)Sensitivity1.31 pg/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)	Gene Symbol	Defb2
Detection Solution Å, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manualStandard Curve Range3.12 - 200 pg/mL (example only; lot dependent)Sensitivity1.31 pg/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)	Species	Mouse
Sensitivity1.31 pg/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)	Kit Components	Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash
Inter Assay%CV < 12 (example only; lot dependent)	Standard Curve Range	3.12 - 200 pg/mL (example only; lot dependent)
Intra Assay%CV < 10 (example only; lot dependent)	Sensitivity	1.31 pg/mL (example only; lot dependent)
Assay Type Sandwich ELISA	Inter Assay	%CV < 12 (example only; lot dependent)
	Intra Assay	%CV < 10 (example only; lot dependent)
Suitable Sample Type Serum, plasma, tissue homogenates, cell lysates and other biological fluids	Assay Type	Sandwich ELISA
	Suitable Sample Type	Serum, plasma, tissue homogenates, cell lysates and other biological fluids
Sample Volume 100 uL	Sample Volume	100 uL

#### Images

ELISA: Mouse Defensin beta 2 - Ready-To-Use ELISA Kit (Colorimetric) [NBP3-33158] - Standard Curve Reference







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## Products Related to NBP3-33158

NBP2-34910-5ug	Recombinant Human Defensin beta 2 Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-35144-5ug	Recombinant Mouse Defensin beta 2 Protein
285-IF-100	IFN-gamma [Unconjugated]

#### 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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