

Product Datasheet

Mouse Beta-endorphin ELISA Kit (Colorimetric) NBP2-78775

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-78775**Mouse Beta-endorphin ELISA Kit (Colorimetric)**

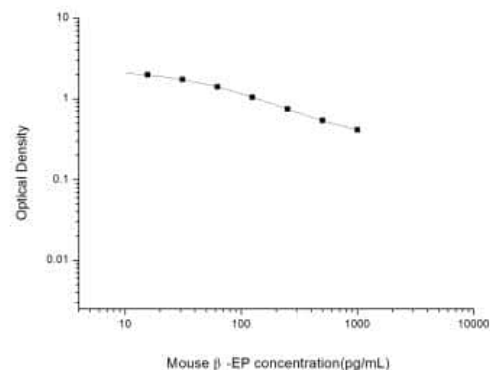
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	5443
Gene Symbol	POMC
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse beta-EP in samples. No significant cross-reactivity or interference between Mouse beta-EP and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	CV% < 5.18%
Intra Assay	CV% < 4.96%
Assay Type	Competitive-ELISA
Spiking Recovery	85-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Mouse Beta-endorphin ELISA Kit (Colorimetric) [NBP2-78775] - Standard Reference Curve

**Publications**

Uenoyama R, Miyazaki T, Hurst JL, et al. The characteristic response of domestic cats to plant iridoids allows them to gain chemical defense against mosquitoes Science advances 2021-01-01 [PMID: 33523929] (ELISA, Mouse)





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Products Related to NBP2-78775

210-TA-005	TNF-alpha [Unconjugated]
NB500-414	Beta-endorphin Antibody (B31.15) - BSA Free
DLP00	Leptin/OB [HRP]
MAB1417	Insulin Antibody (182410) [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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