



Looking for the best BDNF ELISA?

Try Biosensis' Mature BDNF *Rapid*TM ELISA Kit!

Biosensis' Mature BDNF *Rapid*TM ELISA Kit outperforms 5 other major competitor kits in terms of assay duration, reproducibility & sensitivity.*

Number of plates tested: 2	Aviscera-Bioscience (n=38)	Biosensis (n=39)	Millipore ChemiKine TM (n = 39)	Millipore Milliplex [®] (n=38)	Promega Emax [®] (n=38)	R&D System Quantikine [®] (n=40)
Range ng/ml: min-max	14.1–32.4	13.6–41.4	14.5–58.5	8.7–32.4	12.1–27.5	15.4–46.2
Median ng/ml (25%–75%)	20.7 (18.5–24.4)	25.4 (21.5–32.0)	23.0 (18.6–25.9)	18.2 (14.2–22.2)	19.0 (16.9–21.7)	25.5 (21.0–30.5)
Declared intra-assay CV	4–6%	2–6%	4%	< 10%	2–9%	4–6%
Tested intra-assay CV	2%–3%	1%–1%	2%–3%	13%–14%	3%–7%	5%–6%
Declared inter-assay CV	8–10%	5–8%	9%	<10%	<9%	8–11%
Tested inter-assay CV	12%	5%	13%	18%	16%	20%
Tested processing time	7 hours	4 hours	22 hours	20 hours	24 hours	5 hours

*Polacchini et al. (2015) Nature Sci. Rep. 10;5:17989

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A method for reproducible measurements of serum BDNF: comparison of the performance of six commercial assays

Alessio Polacchini¹, Giuliana Metelli¹, Ruggiero Francavilla¹, Gabriele Baj¹, Marina Florean², Luca Giovanni Mascaretti² & Enrico Tongiorgi¹

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Now including a positive Quality Control sample!

