

Citations: **NT-proANP ELISA (cat. no BI-20892) for the measurement of NT-pro-ANP in rat and mouse samples**

Citations measurement of NT-pro-ANP in rat samples:

Citations on Kit Validation:

- **Cross-laboratory analytical validation of the cardiac biomarker NT-proANP in rat.**

Vinken, P., Reagan, W.J., Rodriguez, L.A., Buck, W.R., Lai-Zhang, J., Goeminne, N., Barbacci, G., Liu, R., King, N.M.P., Engle, S.K., Colton, H., 2016. J Pharmacol Toxicol Methods 77:58–65. PMID: 26516096.

- **An initial characterization of N-terminal-proatrial natriuretic peptide in serum of Sprague Dawley rats.**

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Additional citations:

Spatio-temporal regulation of calpain activity after experimental myocardial infarction in vivo.

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Turner, T., Chen, X., Zahner, M., Opsahl, A., DeMarco, G., Boucher, M., Goodwin, B., Perreault, M., 2018. PLOS ONE 14;13(8):e0202182. PMID: 30106981

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Dunn, M.E., Manfredi, T.G., Agostinucci, K., Engle, S.K., Powe J., King, N.M.P., Rodriguez, L.A., Gropp, K.E., Gallacher, M., Vetter, F.J., More, V., Shimpi, P., Serra, D., Colton, H.M., for The Cardiac Hypertrophy Working Group of the Predictive Safety Testing Consortium . 2017. Toxicol Pathol 45(2): 334-352. PMID: 27102652

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Citations measurement of NT-proANP in mouse samples:

Characterization of the Cardiac Structure and Function of Conscious D2.B10-Dmdmdx/J (D2-mdx) mice from 16-17 to 24-25 Weeks of Age.

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NT-proANP ELISA pre-clinical use – mouse samples - Biocompare review:

<https://www.biocompare.com/Product-Reviews/517767-easy-reliable-little-sample-volume/>.