

**A novel form of neuropeptide Y post-translationally modified by arginylation**

Eriste, Elo; Norberg, Ake; Nepomuceno, D.; Kuei, C.; Kamme, F.; Tran, D.T.; Strupat, K.; Jörnvall, Hans; Liu, C.; Lovenberg, T.W.; **Sillard, Rannar** Journal of biological chemistry 2005 / 42, p. 35089-35097

**INSL5 is a high affinity specific agonist for GPCR142(GPR100)**

Liu, C.; Kuei, C.; Sutton, S.; Chen, J.; Bonaventure, P.; Wu, J.; Nepomuceno, D.; Kamme, F.; Tran, D.T.; Zhu, J.; Wilkinson, T.; Bathgate, R.; Eriste, Elo; **Sillard, Rannar**; Lovenberg, T.W. Journal of biological chemistry 2005 / 1, p. 292-300

**Pharmacological characterization of relaxin-3/INSL7 receptors GPCR135 and GPCR142 from different mammalian species**

Chen, J.; Kuei, C.; Sutton, S.W.; Bonaventure, P.; Nepomuceno, D.; Eriste, Elo; **Sillard, Rannar**; Lovenberg, T.W.; Liu, C. Journal of pharmacology and experimental therapeutics 2005 / 1, p. 83-95