<u>製品使用文献</u> <u>品番:4VDX-18K4</u>



• Carracedo, et al. ProAKAP4 protein marker: towards a functional approach to male fertility. *Animal Reproduction Science*. 2022 (in press)

• Kowalczyk, et al. The Concentration of ProAKAP4 and Other Indicators of Cryopotential of Spermatozoa Cryopreserved in Extender with Holothuroidea Extract Addition. *Animals (Basel)* Vol12,4,521Feb. 2022

• Dordas-Perpinya, et al. ProAKAP4 Semen Concentrations as a Valuable Marker Protein of Post-Thawed Semen Quality and Bull Fertility: A Retrospective Study. *Veterinary Sciences.* Vol9,5,224May. 2022

• Marques de Almeida , et al. The proAKAP4 concentrations in Nellore bulls' sperm and its relations to FTAI conception rates results. *Rev Bras Reprod Anim.* Vol46,2,178-179. 2022

• Bastan, et al. Quality assessment of frozen bull semen with the precursor A-kinase anchor protein 4 biomarker. *Andrologia*. Vol53,9,Jul. 2021

• Sergeant, et al. Proteolysis of proAKAP4 in semen as a regulatory sensor of sperm quality and functionality. *Andrology.* Vol8,Supp 1,44-45. 2020

• Carracedo, et al. The sperm specific proAKAP4 polypeptide exhibited conserved functions, localizations and metabolism among mammals. *Animal Reproduction Science.* Vol220,106448. 2020

• Ruelle I, Sergeant N, Bencharif D, Charreaux F, Thorin C, Michaud S, Dordas-Perpinyà M, Jouy N, Audry S, Maurage CA, Delehedde M and Briand-Amirat L ProAKAP4 concentrations in semen as a predictive tool of bull fertility: A preliminary study. *Reproduction, Fertility and Development.* Vol32,1,199. 2020

• Ruelle, et al. Assessment of the sperm specific protein proAKAP4 as a marker to evaluate sperm quality and fertility in Holstein bulls. *Rev. Bras. Reprod. Anim.* Vol43,2,472. 2019

• Sergeant, et al. The sperm specific protein proAKAP4 as an innovative marker to evaluate sperm quality and fertility. *Journal of Dairy & Veterinary Sciences.* Vol11,43466. 2019

• Delehedde , et al. Concentration of proAKAP4 as a pertinent read-out of sperm quality in mammals. *Animal Reproduction Science* . Vol194,24. 2018

• Sergeant, et al. Investigating proteomic methods and tools to assess sperm quality. *Animal Reproduction Science.* Vol169, 99–135. 2016