<u>製品使用文献</u> <u>品番:4BDX-18K12RUO</u>



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

• Delehedde M, Carracedo S, Duchene B, Demouveaux B, Remy G, Kervoaze G, Aubry S, Gevaert MH, Maurage CA, Jonckheere N, Van Seuningen I, Philippe Gosset G, Desseyn JL, Sergeant N and Pichavant M. Cigarette smoking affects the sperm-specific proAKAP4 concentrations and impairs both spermatogenesis and sperm quality. *Andrology.* Vol8,Supp 1,45-46. 2020

• Sergeant , et al. Proteolysis of proAKAP4 in semen as a regulatory sensor of sperm quality and functionality. *Andrology.* Vol 8, 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

• Delehedde, et al. ProAKAP4 polypeptide as a biomarker of sperm functionality and male fertility disorders. *Int J Gynecol and Reprod Sci.* Vol2,1,13-19. 2019

• Delehedde, et al. ProAKAP4 concentrations as an indicator of good spermatogenesis and sperm quality under oxidative stress conditions. *Andrology*. Vol7,1,86. 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