

Porcine Follicle Stimulating Hormone

Item Number	rAP-2524
Synonyms	Follitropin, Follicle-stimulating hormone, FSH.
Description	FSH Porcine is a glycoprotein produced from pituitaries of porcine. The FSH is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P01228
Amino Acid Sequence	
Source	Porcine pituitaries.
Physical Appearance and Stability	Sterile Filtered White lyophilized (freeze-dried) powder. Lyophilized porcine FSH although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution FSH-porcine should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please prevent freeze-thaw cycles.
Formulation and Purity	The FSH was lyophilized with no additives.
Application	
Solubility	It is recommended to reconstitute the lyophilized porcine FSH in sterile 18M-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**