

Porcine UMOD Recombinant Protein



RPPB2513

Product Information Protein Information

Product SKU:

RPPB2513

Accession:

F1RPA9

Host:

Porcine Urine.

Protein description:

Porcine Uromodulin is a 97kDa glycoprotein which is produced in the thick ascending limb of Henle's loop and early distal convoluted tubules of the nephron.

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Tamm-Horsfall urinary glycoprotein, THP, FJHN, HNFJ, THGP, MCKD2, ADMCKD2, UMOD, Uromodulin.

Formulation:

The UMOD protein was lyophilized from 0.4µm filtered solution at a concentration of 0.5mg/ml containing deionized water.

Solubility:

Add deionized water to prepare a working stock solution of approximately 0.5mg/mL and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.