

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Uroplakin-2/UPK2 Protein(C-6His)

产品货号: TP05905

第三版

别名:Uroplakin-2; UP2; Uroplakin II; UPII; UPK2

**描述:**Uroplakin-2 is a single-pass type I membrane protein that belongs to the uroplakin-2 family. Uroplakin-2 is a component of the asymmetric unit membrane (AUM) and expressed in the ureter, a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. Uroplakin-2 forms heterodimer with UPK1A that is necessary for exiting out of the endoplasmic reticulum (ER). Uroplakin-2 may play an important role in regulating the assembly of the AUM. AUM is believed to strengthen the urothelium by preventing cell rupture during bladder distention.

**配方:**PBS

**分子量:**14.8 kDa

**序列:**Asp26-Gly155

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.