

Product Information

MemDX™ Membrane Protein Human UPK3A (Uroplakin 3A) Full Length

Cat. No.: **MPC2555K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human UPK3A membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

UPK3A

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MPPLWALLALGCLRFGSAVNLQPQLASVTFATNNPTLTVALEKPLCMFD
SKEALTGTHEVYLYVLVDSAISRNASVQDSTNTPLGSTFLQTEGGRTGPY
KAVAFDLIPCSDLPSLDAIGDVSKASQILNAYLVRVGANGTCLWDPNFQG
LCNAPLSAATEYRFKYVLVNMSTGLVEDQTLWSDPIRTNQLTPYSTIDTW
PGRRSGGMIVITSILGSLPFFLLVGFAGAIASLVDMGSSDGETTHDSQI
TQEAVPKSLGASESSYTSVNRGPPLDRAEVYSSKLQD

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

UPK3A

Full Name

Uroplakin 3A

Introduction

This gene encodes a member of the uroplakin family, a group of transmembrane proteins that form complexes on the apical surface of the bladder epithelium. Mutations in this gene may be associated with renal adysplasia. Alternatively spliced transcript variants have been described.

Alternative Names

UPK3A; UP3A; UPK3; UPIII; UPIIIA; uroplakin-3a; uroplakin 3; uroplakin III; Uroplakin 3A

Gene ID

[7380](#)

UniProt ID

[O75631](#)