

Product datasheet for **RC229619L3V**

Uroplakin III (UPK3A) (NM_001167574) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Uroplakin III

Synonyms: UP3A; UPIII; UPIIIA; UPK3

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001167574

ORF Size: 498 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC229619).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq: [NM_001167574.1](#)

RefSeq ORF: 501 bp

Locus ID: 7380

UniProt ID: [O75631](#)

Cytogenetics: 22q13.31

Protein Families: Transmembrane



MW: 18.1 kDa

Gene Summary: 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.[provided by RefSeq, Nov 2009]