

# MOUSE BLADDER CANCER ORGANOID CELL LINE MCB6A

---

[Arora, Vivek, Bolzenius, Jennifer](#)

[Hardin, Clyde "Frank"](#)

T-019309

MCB6A organoids generate urothelial tumors with features similar to the basal-squamous subtype of urothelial carcinoma, the most common bladder cancer. MCB6A harbors 1,524 mutations, including mutations in Kdm6a and Trp53.

**Publication:** [CD4+ T cells induce rejection of urothelial tumors after immune checkpoint blockade](#)