

# **Expression Clone of Mocr-UTX**

### **TECHNOLOGY NUMBER: 4634**



#### **INNOVATION**

Our goal was to construct variants from a number of genes that will allow for biochemical characterization as well as structural studies. All the target genes are from two families that contain the JmjC domain and are thought to be histone demethylases. One gene, UTX, is a human histone H3 Lys27-specific demetylase. UTX has been shown to be essential for normal development. It has also been linked to human cancers and is thought to act as a tumor suppressor.

### **ADDITIONAL DETAILS**

Cayman Chemical https://www.caymanchem.com/product/10774/utx-(human%2C-recombinant)

## Technology ID

4634

### **Category** Research Tools and Reagents

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