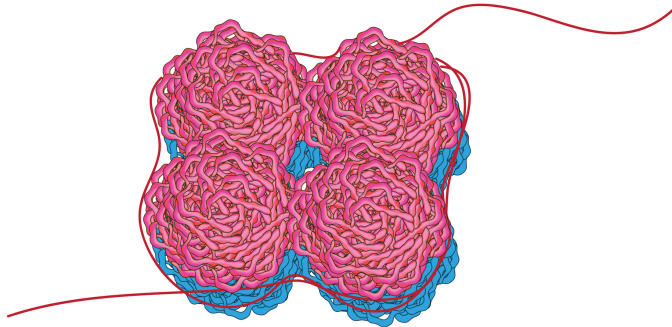




## Expression Clone of Mocr-UTX

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 demethylase. 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-\(human%2C-recombinant\)](https://www.caymanchem.com/product/10774/utx-(human%2C-recombinant))

### Technology ID

4634

### Category

Research Tools and Reagents

### Inventor

Raymond Trievel

William Brown

### Further information

Emily Bowers

[bowersea@umich.edu](mailto:bowersea@umich.edu)

### Learn more

