

Hybrigenics MBmate Libraries

All MBmate libraries have the orientation NubG-x.

With 28 MBmate NubG-x libraries across 11 species, this membrane-protein-compatible collection extends our screening capabilities to hard-to-study transmembrane targets. Please let us know what you think by mail at services@hybrigenics.com or find us on [LinkedIn](#).

Homo sapiens

Tissues & Primary Cells

- Brain Adult
- Brain Embryo
- Colon Adult
- Kidney Adult
- Liver Adult
- Lung Adult
- Small intestine Adult

Cell lines

- HeLa
- Hep-G2 (hepatocellular carcinoma)
- Jurkat T-cells
- LNCaP (prostate adenocarcinoma cells)
- Mammary epithelial cells

Model organisms

Caenorhabditis elegans

- Adult
- Eggs

Zebrafish (*Danio rerio*)

- Brain

Dictyostelium discoideum

- Whole cell

Drosophila melanogaster

- Adult
- Embryo

Rodent

Mouse (*Mus musculus*)

- Brain Adult
- Embryo (11 days)
- Heart Adult
- Kidney Adult
- Testis Adult

Rat (*Rattus norvegicus*)

- Neonatal Cardiomyocytes

Plants

Arabidopsis thaliana

- Seedlings (6 days, dark grown & light exposed)

Medicago truncatula

- Nodules

Rice (*Oryza sativa*)

- Roots and Nodes

Yeast

Saccharomyces cerevisiae

- Whole cell