

# Sox10iCre/+; Myrffl/fl mouse

**Catalogue number:** 157783

**Sub-type:** Mouse

**Images:**

## Contributor

**Inventor:** Ben Emery

**Institute:** Oregon Health & Science University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Sox10iCre/+; Myrffl/fl mouse

**Alternate name:**

CancerTools.org

**Class:**

**Conjugate:**

**Description:** Demyelination restricted to CNS & lack of remyelination.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:** Conditional KO

**Gender:**

**Isotype:**

**Reactivity:**

**Selectivity:**

**Host:**

**Immunogen:**

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Myrf (myelin regulatory factor)

**Target alternate names:**

**Target background:**

**Molecular weight:**

**Ic50:**

## Applications

**Application:**

**Application notes:**

## Handling

**Format:**

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Embryo/Spermatozoa- Dry Ice

## Related tools

**Related tools:**

## References

**References:** Rossetti et al. 2019. Am J Med Genet A. 179(7):1376-1382. PMID: 31069960. ; Garnai et al. 2019. PLoS Genet. 15(5):e1008130. PMID: 31048900. ; Emery et al. 2009. Cell. 138(1):172-85. PMID: 19596243.