

# hAQP4

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Aqp4</i> <sup>em1(hAQP4)/Smoc</sup> |
| <b>Cat. NO.</b>     | NM-HU-210001                                        |
| <b>Strain State</b> | Embryo cryopreservation                             |

## Gene Summary

|                                   |                       |                                    |
|-----------------------------------|-----------------------|------------------------------------|
| <b>Gene Symbol</b><br><b>Aqp4</b> | <b>Synonyms</b>       | WCH4                               |
|                                   | <b>NCBI ID</b>        | <a href="#">11829</a>              |
|                                   | <b>MGI ID</b>         | <a href="#">107387</a>             |
|                                   | <b>Ensembl ID</b>     | <a href="#">ENSMUSG00000024411</a> |
|                                   | <b>Human Ortholog</b> | AQP4                               |

## Model Description

The endogenous mice Aqp4 gene was replaced by human AQP4 gene

**Research Application:** drug screening

\*Literature published using this strain should indicate: hAQP4 mice (Cat. NO. NM-HU-210001) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

No data