Table S. Taqman primer/probe assay ID for Genes determined in the present study

|  |  |  |
| --- | --- | --- |
| Gene | Full name | Taqman Primer/probe Assay ID1 |
| Actb | Beta-actin | Mm02619580­\_g1 |
| Cat | Catalase | Mm00437992\_m1 |
| Gpx2 | glutathione peroxidase 2 | Mm00850074\_g1 |
| Gstp1 | glutathione *S*-transferase  | Mm04213618\_gH |
| Il1β | interleukin-1 beta | Mm00434228\_m1 |
| Il10 | interleukin-10 | Mm00439614\_m1 |
| Ocln | Occludin | Mm00500912\_m1 |
| Sod1 | Superoxide dismutase 1 | Mm01344233\_g1 |
| Tnfa | Tumor necrosis factor alpha | Mm00443260\_g1 |
| Zo1 | zona occludin-1 | Mm00493699\_m1 |

1[https://www.thermofisher.com/order/genome-database/?pearUXVerSuffix=pearUX2&elcanoForm=true#!/ge/assays/ge\_all/?keyword=\*&searchMethod=keyword](https://www.thermofisher.com/order/genome-database/?pearUXVerSuffix=pearUX2&elcanoForm=true#!/ge/assays/ge_all/?keyword=*&searchMethod=keyword)