

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **mouse POU domain, class 5, transcription factor 1 (POU5F1) Adenovirus (Ad-m-Oct4) VBL-1792**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | mouse POU domain, class 5, transcription factor 1 (POU5F1)<br>Adenovirus (Ad-m-Oct4)                                                                                                                                                                          |
| Biozol Catalog Number      | VBL-1792                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 1792                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | VBL-1792                                                                                                                                                                                                                                                      |
| Manufacturer               | Vector Biolabs                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Product Description        | Oct-3/4 is one of the family of octamer (Oct) transcription factors, and plays a crucial role in maintaining pluripotency. The absence of Oct-3/4 in Oct-3/4+ cells, such as blastomeres and embryonic stem cells, leads to spontaneous trophoblast differ... |
| Concentration              | 1x10 <sup>10</sup> PFU/ml                                                                                                                                                                                                                                     |
| Buffer                     | DMEM, 2% BSA, 2.5% Glycerol                                                                                                                                                                                                                                   |