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## Product Datasheet

### Cre Inducible (FlexON) GCaMP6m Adenovirus (Ad-DIO-GCaMP6m) VBL-1912

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cre Inducible (FlexON) GCaMP6m Adenovirus (Ad-DIO-GCaMP6m)                                                                                                                                                                                                                |
| Biozol Catalog Number      | VBL-1912                                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 1912                                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | VBL-1912                                                                                                                                                                                                                                                                  |
| Manufacturer               | Vector Biolabs                                                                                                                                                                                                                                                            |
| Category                   | Sonstiges                                                                                                                                                                                                                                                                 |
| Product Description        | GCaMP is a genetically encoded calcium indicator (GECI) which was created from a fusion of green fluorescent protein (GFP), calmodulin, and M13, a peptide sequence from myosin light chain kinase. GECI binds Ca <sup>2+</sup> and induce a change in fluorescence si... |
| Concentration              | 1x10 <sup>10</sup> PFU/ml                                                                                                                                                                                                                                                 |
| Buffer                     | DMEM, 2% BSA, 2.5% Glycerol                                                                                                                                                                                                                                               |