

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

## Product Datasheet

### Cre Inducible (FlexON) GCaMP6f Adenovirus (Ad-DIO-GCaMP6f) VEB-1913

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cre Inducible (FlexON) GCaMP6f Adenovirus (Ad-DIO-GCaMP6f)                                                                                                                                                                                                                |
| Biozol Catalog Number      | VEB-1913                                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 1913                                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | VEB-1913                                                                                                                                                                                                                                                                  |
| Manufacturer               | VectorBuilder                                                                                                                                                                                                                                                             |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                                         |
| 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... |
| Buffer                     | DMEM, 2% BSA, 2.5% Glycerol                                                                                                                                                                                                                                               |