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## Product Datasheet

### **aMHC promoter driven saCas9/CRISPR AAV (AAV-aMHC-saCas9) VBL-7128**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | aMHC promoter driven saCas9/CRISPR AAV (AAV-aMHC-saCas9)                                                                                                                                                                                                      |
| Biozol Catalog Number      | VBL-7128                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 7128                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | VBL-7128                                                                                                                                                                                                                                                      |
| Manufacturer               | Vector Biolabs                                                                                                                                                                                                                                                |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Product Description        | Cas9 is the nuclease guided by the crRNA and tracrRNA (or trans-activating crRNA) to cleave specific DNA sequences. A guide RNA (gRNA) can be designed to include a hairpin that mimics the tracrRNA-crRNA complex. Binding specificity is based on the gR... |
| Concentration              | 1x10 <sup>13</sup> GC/ml                                                                                                                                                                                                                                      |
| Buffer                     | PBS/5% Glycerol                                                                                                                                                                                                                                               |