

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

## Product Datasheet

### A20FMDV2 ISC-IG-010

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | A20FMDV2                                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | ISC-IG-010                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | IG-010                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ISC-IG-010                                                                                                                                                                                                                                                    |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | A20FMDV2 is a peptide derived from the foot-and-mouth disease virus with a high affinity and selectivity for the alpha-v beta-6 ( alphav beta6) arginyl-glycinyI-aspartic acid (RGD)-binding integrin, inhibiting alphavbeta6-ligand binding with a IC50 o... |
| Molecular Weight           | 2162.5                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2007</a>                                                                                                                                                                                                                                          |
| Purity                     | >95% by HPLC                                                                                                                                                                                                                                                  |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                            |
| Sequence                   | H-Asn-Ala-Val-Pro-Asn-Leu-Arg-Gly-Asp-Leu-Gln-Val-Leu-Ala-Gln-Lys-Val-Ala-Arg-Thr-NH2                                                                                                                                                                         |
| Formula                    | C93H164N32O27                                                                                                                                                                                                                                                 |
| Target                     | Integrin receptors,Antivirals                                                                                                                                                                                                                                 |
| Application Notes          | ProductType: Peptides                                                                                                                                                                                                                                         |