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## Product Datasheet

### TAT-AKAP79 (326-336) ISC-PP-130

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TAT-AKAP79 (326-336)                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | ISC-PP-130                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | PP-130                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ISC-PP-130                                                                                                                                                                                                                                                    |
| Manufacturer               | Isca Biochemicals                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | TAT-AKAP79 (326-336) is amino acids 326 -336 of A-kinase anchoring protein 79 (AKAP79), the human anchoring protein, fused to TAT to promote uptake across the cell membrane. AKAP79 (326-336) is the the key region of AKAP79 for interaction with transi... |
| Molecular Weight           | 2880.34                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">2014</a>                                                                                                                                                                                                                                          |
| Purity                     | >95% by HPLC                                                                                                                                                                                                                                                  |
| Form                       | Freeze dried solid                                                                                                                                                                                                                                            |
| Sequence                   | H-Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Lys-Ser-Lys-Ser-Glu-Glu-Ser-Lys-Arg-Met-Glu-OH                                                                                                                                                                  |
| Formula                    | C117H211N49O34S1                                                                                                                                                                                                                                              |
| Target                     | Protein-protein interactions, Transient receptor potential (TRP) channels                                                                                                                                                                                     |
| Application Notes          | ProductType: Cell penetrating peptides                                                                                                                                                                                                                        |