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## Product Datasheet

### Acid Sensing Ion Channels 4, Human (ASIC4) Control Peptide USB-A0577-10

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Acid Sensing Ion Channels 4, Human (ASIC4) Control Peptide                                                                                                                                                                                                    |
| Biozol Catalog Number      | USB-A0577-10                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | A0577-10                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-A0577-10-100                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Product Description        | Control Peptide for A0577 (antiserum) and A0577-05 (affinity purified antibody). Tissue acidosis that occurs in ischemia, tissue damage or inflammation is accompanied by pain. Proton-gated cation channels are activated by low pH in nociceptive neuron... |
| Purity                     | Highly purified                                                                                                                                                                                                                                               |
| Form                       | Supplied as a liquid in PBS, pH 7.5, 0.05% sodium azide.                                                                                                                                                                                                      |