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## Product Datasheet

### Human Beta-NGF Protein, premium grade, Unconjugated ABS-BEF-H5214-500UG

|                            |                                                                                                                                                                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Beta-NGF Protein, premium grade, Unconjugated                                                                                                                                                                                                        |
| Biozol Catalog Number      | ABS-BEF-H5214-500UG                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | BEF-H5214-500ug                                                                                                                                                                                                                                            |
| Alternative Catalog Number | ABS-BEF-H5214-500UG                                                                                                                                                                                                                                        |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                             |
| Host                       | Human                                                                                                                                                                                                                                                      |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                      |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                               |
| Product Description        | Nerve growth factor beta (betaNGF) is a neurotrophic factor that plays critical role in the development and maintenance of sensory and sympathetic neurons. The active form of human betaNGF is a noncovalently disulfidelinked homodimer, which is sec... |
| Molecular Weight           | 13.5 kDa                                                                                                                                                                                                                                                   |
| Tag                        | Native                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">01138</a>                                                                                                                                                                                                                                      |
| Buffer                     | 20 mM NaAC, 150 mM NaCl, pH5.5                                                                                                                                                                                                                             |
| Expression System          | Ser 122 - Ala 241                                                                                                                                                                                                                                          |
| Purity                     | 90%                                                                                                                                                                                                                                                        |

|        |          |
|--------|----------|
| Form   | Powder   |
| Target | Beta-NGF |