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## Product Datasheet

### Insulin-Like Growth Factor I, Recombinant, Human, aa49-118, His-Tag (IGF1) USB-517964

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Insulin-Like Growth Factor I, Recombinant, Human, aa49-118, His-Tag (IGF1)                                                                                                                                                                                    |
| Biozol Catalog Number      | USB-517964                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 517964                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-517964-20,USB-517964-100,USB-517964-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | The insulin-like growth factors, isolated from plasma, are structurally and functionally related to insulin but have a much higher growth-promoting activity. May be a physiological regulator of [1-14C]-2-deoxy-D-glucose (2DG) transport and glycogen s... |
| Molecular Weight           | 13.2                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P05019</a>                                                                                                                                                                                                                                        |
| Purity                     | 90% (SDS-PAGE)                                                                                                                                                                                                                                                |
| Form                       | Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.                                                                                            |