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## Product Datasheet

### **Cow Insulin Protein (Recombinant His-GST, N-terminus) - LS-G132805 LS-G132805-5**

|                            |                                                                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cow Insulin Protein (Recombinant His-GST, N-terminus) - LS-G132805                                                                                                            |
| Biozol Catalog Number      | LS-G132805-5                                                                                                                                                                  |
| Supplier Catalog Number    | LS-G132805-5                                                                                                                                                                  |
| Alternative Catalog Number | LS-G132805-5                                                                                                                                                                  |
| Manufacturer               | LifeSpan Biosciences                                                                                                                                                          |
| Category                   | Proteine/Peptide                                                                                                                                                              |
| Product Description        | Insulin (INS) is a polypeptide hormone originating in the beta cells of the pancreas and serving as a principal regulator for the storage and production of carbohydrates.... |
| Molecular Weight           | 36kDa                                                                                                                                                                         |
| Tag                        | His-GST, N-terminus                                                                                                                                                           |
| NCBI                       | <a href="#">3630</a>                                                                                                                                                          |
| Source                     | E. coli                                                                                                                                                                       |
| Purity                     | Greater than 90%                                                                                                                                                              |
| Form                       | Lyophilized from 20mM Tris, 150mM NaCl, pH8.0, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, Proclin300.                                                                        |