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## Product Datasheet

### Recombinant Human Glucagon-like peptide 1 receptor (GLP1R) CSB-CF009514HU(A4)

|                            |  |
|----------------------------|--|
| Article Name               | Recombinant Human Glucagon-like peptide 1 receptor (GLP1R)   |
| Biozol Catalog Number      | CSB-CF009514HU(A4)   |
| Supplier Catalog Number    | CSB-CF009514HU(A4)   |
| Alternative Catalog Number | CSB-CF009514HU(A4)-100, CSB-CF009514HU(A4)-20  |
| Manufacturer               | Cusabio  |
| Category                   | Proteine/Peptide   |
| Molecular Weight           | 53.6 kDa   |
| Tag                        | N-terminal 10xHis-tagged   |
| UniProt                    | <a href="#">P43220</a>   |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Source                     | in vitro E.coli expression system  |
| Expression System          | 24-463aa   |
| Purity                     | Greater than 85% as determined by SDS-PAGE.  |
| Form                       | Liquid or Lyophilized powder   |

Sequence

RPQGATVSLWETVQKWREYRRQCQRSLTEDPPPATDLFCNRTFDEYACWPD  
GEPGSFVNVSCPWYLPWASSVPQGHVYRFCTAEGWLQKDNSSLPWRDLSE  
CEESKRGERSSPEEQLLFLYIIYTVGYALSFSALVIASAILLGFRLHCTRNYIHL  
NLFASFILRALSVFIKDAALKWMYSTAAQQHQWDGLLSYQDSLSCRLVFLMQ  
YCVAANYYWLLVEGVYLYTLAFLSVLSEQWIFRLYVSIGWGVP