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## Product Datasheet

### **4-1BB ligand, aa71-254, Recombinant, Human, His-Tag (4-1BBL, CD137L, TNFSF9, Tumor necrosis factor ligand superfamily member 9) USB-0004-01A**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 4-1BB ligand, aa71-254, Recombinant, Human, His-Tag (4-1BBL, CD137L, TNFSF9, Tumor necrosis factor ligand superfamily member 9)                                                                                                                               |
| Biozol Catalog Number      | USB-0004-01A                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 0004-01A                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-0004-01A-100, USB-0004-01A-500                                                                                                                                                                                                                            |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | 4-1BB ligand is a type 2 transmembrane glycoprotein belonging to the TNF superfamily. 4-1BBL is expressed by activated B cells, macrophages, dendritic cells, activated T cells, neurons and astrocytes. The interaction of 4-1BB with 4-1BBL strongly reg... |
| Molecular Weight           | 23.8                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">003802</a>                                                                                                                                                                                                                                        |
| Purity                     | 95% by SDS-PAGE                                                                                                                                                                                                                                               |
| Form                       | Supplied as liquid in 20 mM Tris-HCl buffer (pH 8.0) containing 100mM NaCl, 20% glycerol.                                                                                                                                                                     |