

Table 5B: % Similarity of Human, Bovine and Ovine Siglec 1, 2, 5, 6, 10 and 14 proteins.

| Siglec    | Comparison   | % Identity | % Similarity |
|-----------|--------------|------------|--------------|
| Siglec 1  | Human/Bovine | 78.5       | 84.7         |
|           | Human/Ovine  | 77.9       | 84.6         |
|           | Bovine/Ovine | 93.4       | 95.1         |
| Siglec 2  | Human/Bovine | 48.4       | 60.1         |
|           | Human/Ovine  | 52.5       | 64.3         |
|           | Bovine/Ovine | 81.8       | 87.2         |
| Siglec 5  | Human/Bovine | 61.6       | 73.6         |
|           | Human/Ovine  | 45.1       | 57.8         |
|           | Bovine/Ovine | 57.5       | 65.7         |
| Siglec 6  | Human/Bovine | 43.7       | 52           |
|           | Human/Ovine  | 14.2       | 17.3         |
|           | Bovine/Ovine | 12.7       | 15.8         |
| Siglec 10 | Human/Bovine | 59.2       | 70.4         |
|           | Human/Ovine  | 56.8       | 68.2         |
|           | Bovine/Ovine | 88.9       | 91.3         |
| Siglec 14 | Human/Bovine | 48.6       | 56.6         |
|           | Human/Ovine  | 48.4       | 55.6         |
|           | Bovine/Ovine | 80.4       | 85.8         |
|           |              |            |              |

Human, bovine and ovine Siglec sequences (accession numbers as above) aligned using [https://www.ebi.ac.uk/Tools/psa/emboss\\_needle/](https://www.ebi.ac.uk/Tools/psa/emboss_needle/).