**Table S1**.

|  |  |
| --- | --- |
| Species | Amino acid identity (%) |
| Human | 79.8 |
| Chimpanzee | 80.0 |
| Cattle | 76.6 |
| Dog | 78.3 |
| Rat | 90.3 |
| Chicken | 47.4 |
| Zebrafish | 40.0 |