**Table 1:** The nine Alzheimer Disease genes used in the study.

|  |  |  |  |
| --- | --- | --- | --- |
| **Gene** | **Common Name** | **GenBank GI** | **GenPept GI** |
| *apbb2* | Amyloid-β precursor protein-binding family B member 2  | 225007611 | 50083291 |
| *nos3* | Nitric oxide synthase 3 | 231571328 | 231571329 |
| *plau* | Urokinase-type plasminogen activator | 222537757 | 4505863 |
| *sorl1* | Sortilin-related receptor L | 307611954 | 4507157 |
| *a2m* | α-2-macroglobulin | 66932946 | 62088808 |
| *blmh* | Bleomycin hydrolase | 530411126 | 194378004 |
| *mpo* | Myeloperoxidase | 4557758 | 4557759 |
| *ace* | Angiotensin I coverting enzyme | 295844836 | 295844837 |
| *app* | Amyloid-β precursor protein | 324021737 | 324021738 |