|  |  |  |
| --- | --- | --- |
|  | **Kd (nM)** | **Bmax (pmol/mg)** |
| **WTα1β3** | 48.1 ± 4.0 | 12.1 ± 1.4 |
| **α1(Q242L)β3** | 44.3 ± 4.6 (*P* > 0.99 vs. WT) | 9.9 ± 0.6 (*P* > 0.99 vs. WT) |
| **α1(N408A/Y411F)β3** | 60.7 ± 7.5 (*P* = 0.89 vs. WT) | 0.9 ± 0.1 (\**P* < 0.01 vs. WT) |
| **α1(V227W)β3** | 54.1 ± 5.8 (*P* > 0.99 vs. WT) | 11.6 ± 0.4 (*P* > 0.99 vs. WT) |
| **α1β3(Y284F)** | 46.6 ± 3.8 (*P* > 0.99 vs. WT) | 10.6 ± 0.9 (*P* > 0.99 vs. WT) |