Table 1:

|  |  |
| --- | --- |
| Antibody | VH |
| CJK42 Heavy Chain Variable Region | QSSRRSQQQQQQQQQQLSSSSSPPPPSSSSGLGGGRRRAAAMMMMMMMSSSSSSSSSSSSSSSSTTTTTTTTTTTTTTTTPPPPPPPPPPPPPPPPRRRRRRRRRRRRRRR (1) |

Table 2:

|  |  |
| --- | --- |
| Antibody | VL |
| CJK42 light Chain Variable Region | QQQQSSQQQQQNNDDDLLLLSLDDLLLLLLLLMMMMMMMMMMMMMMMMSSAAAAAGGGYTSSSSTTTTTTTTTTTTTTTTPPPPPPPPPPPPPPPPRRRRRRRRRRRRRRR (2) |

Table 3:

|  |  |  |  |
| --- | --- | --- | --- |
| Antibody | HC | | |
| CDR1 | CDR2 | CDR3 |
| CJK42 HC | SSRRS (3) | SSSSSPPPPSSSSG (4) | GGGRRRAAA (5) |

Table 4:

|  |  |  |  |
| --- | --- | --- | --- |
| Antibody | LC | | |
| CDR1 | CDR2 | CDR3 |
| CJK42 LC | QSSQQQQQNNDDD (6) | LLLSLDD (7) | AAAAAGGGYT (8) |

Humanization of xxx

Table 5:

|  |  |
| --- | --- |
| Antibody | VH |
| Humanized VH 1 | QQQQLLLLLQQQQQQQLLLLLLLLLLLLLLLLMMMMMMMMMMMMMMMMSSSSSSSSSSSSSSSSTTTTTTTTTTTTTTTTPPPPPPPPPPPPPPPPRRRRRRRRRRRRRRRRS (9) |

Table 6:

|  |  |
| --- | --- |
| Antibody | VL |
| Humanized VL 2 | QQQQQQQQQQQQQQQQLLLLLLLLLLLLLLLLMMMMMMMMMMMMMMMMSSSSSSSSSSSSSSSSTTTTTTTTTTTTTTTTPPPPPPPPPPPPPPPPRRRRRRRRRRRRRRRRS (10) |