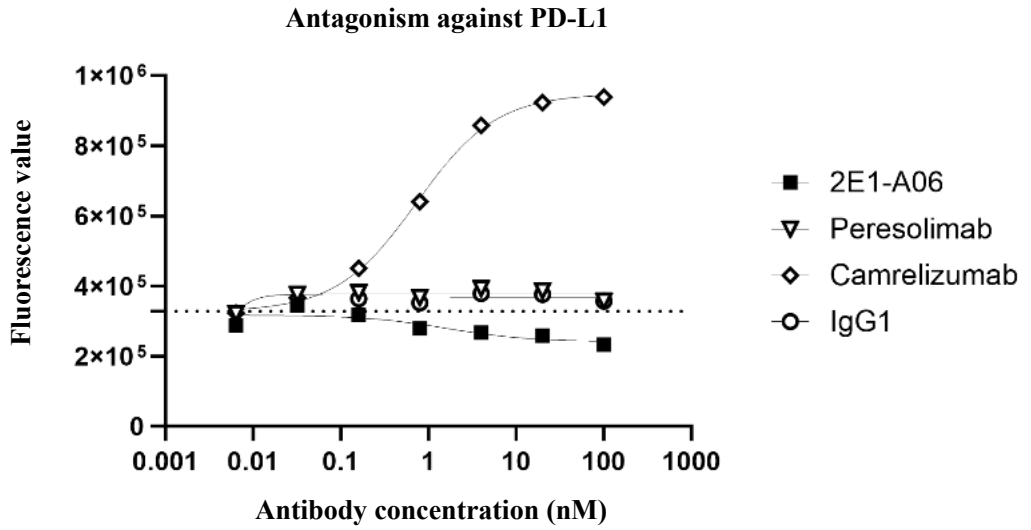
Antagonism against PD-L1
Fluorescence value
1×10⁶
8×10⁵
6×10⁵
4×10⁵
2×10⁵
0
0.001
0.01
0.1
1
10
100
1000
Antibody concentration (nM)
2E1-A06
Peresolimab
Camrelizumab
IgG1

FIG. 1A

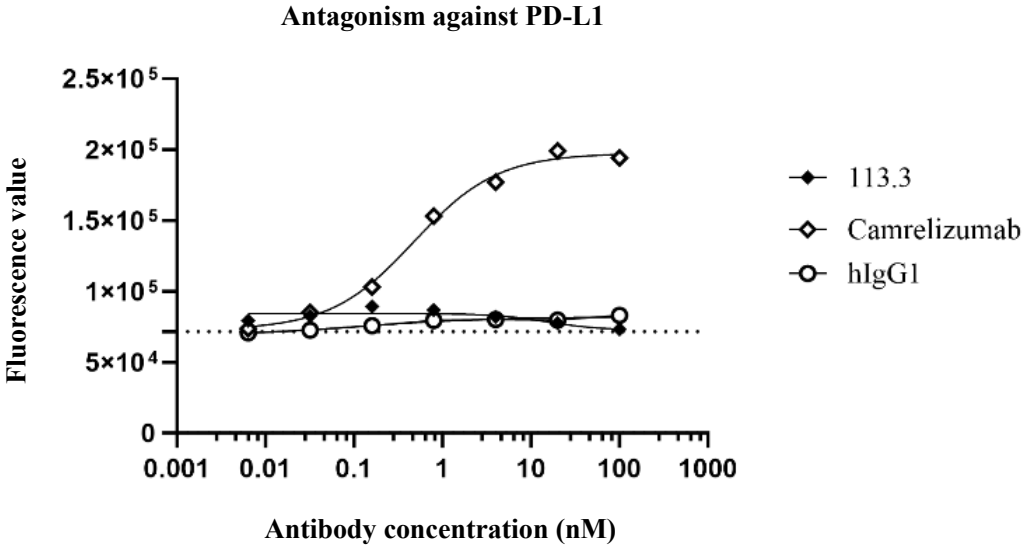
Antagonism against PD-L1
Fluorescence value
2.5×10⁵
2×10⁵
1.5×10⁵
1×10⁵
5×10⁴
0
0.001
0.01
0.1
1
10
100
1000
Antibody concentration (nM)
113.3
Camrelizumab
hIgG1

FIG. 1B

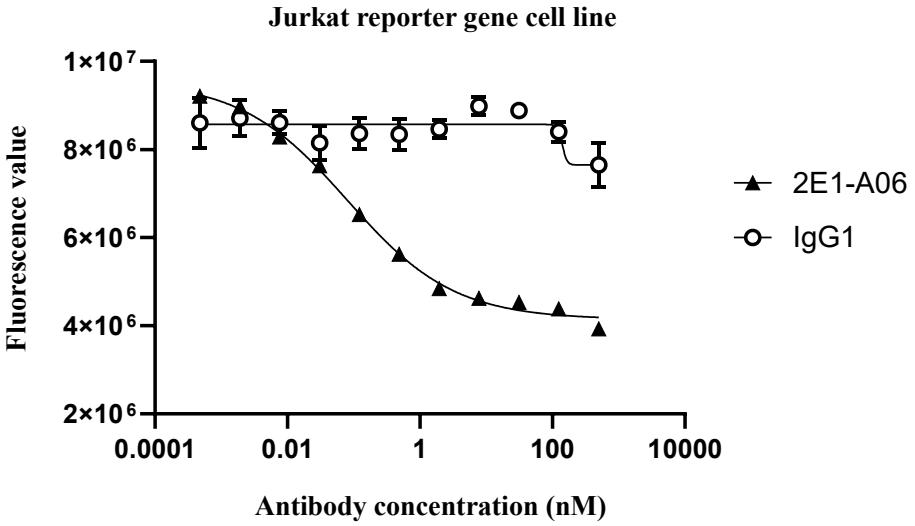
Jurkat reporter gene cell line
Fluorescence value
1×10⁷
8×10⁶
6×10⁶
4×10⁶
2×10⁶
0.0001
0.01
1
100
10000
Antibody concentration (nM)
2E1-A06
IgG1

FIG. 2A

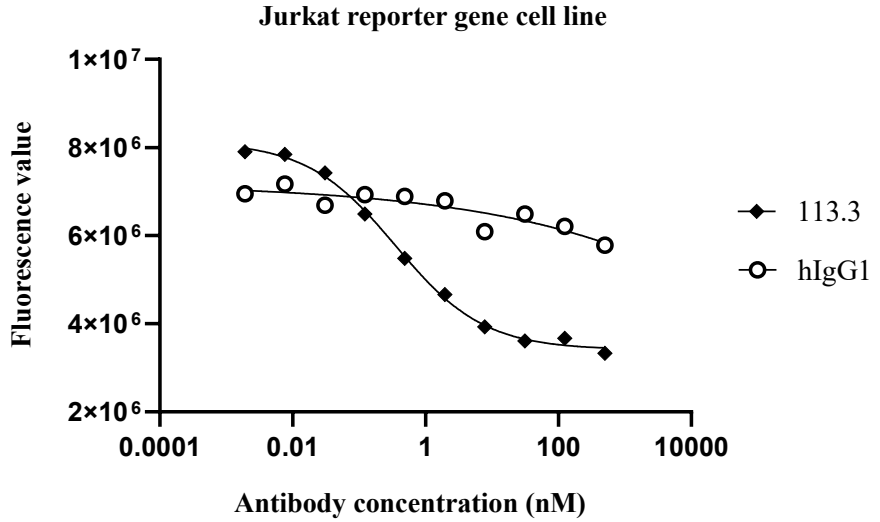
Jurkat reporter gene cell line
Fluorescence value
1×10⁷
8×10⁶
6×10⁶
4×10⁶
2×10⁶
0.0001
0.01
1
100
10000
Antibody concentration (nM)
113.3
hIgG1

FIG. 2B

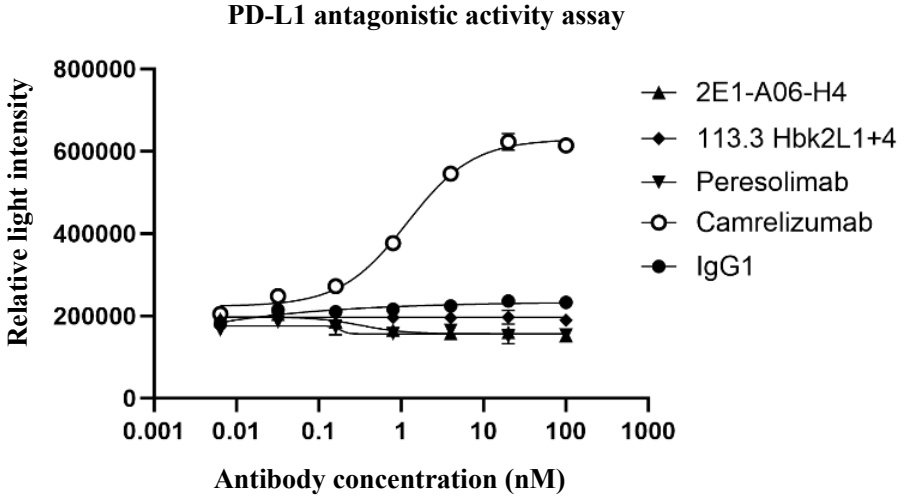

FIG. 3

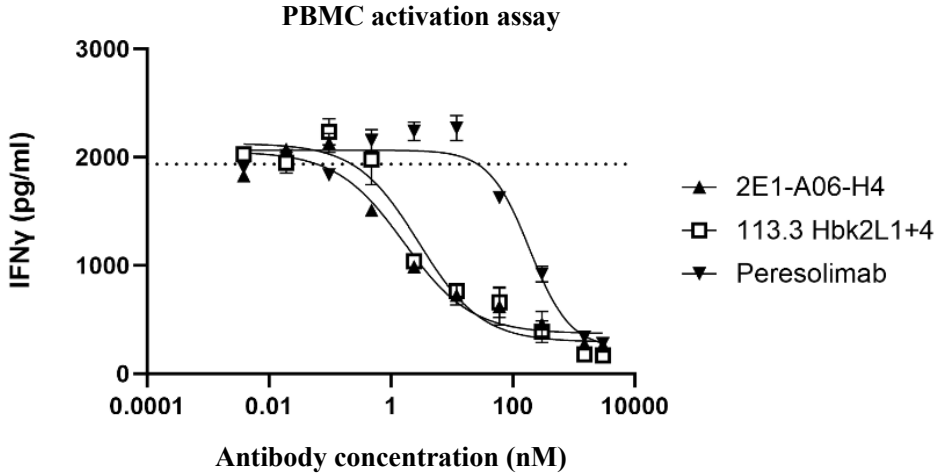

FIG. 4

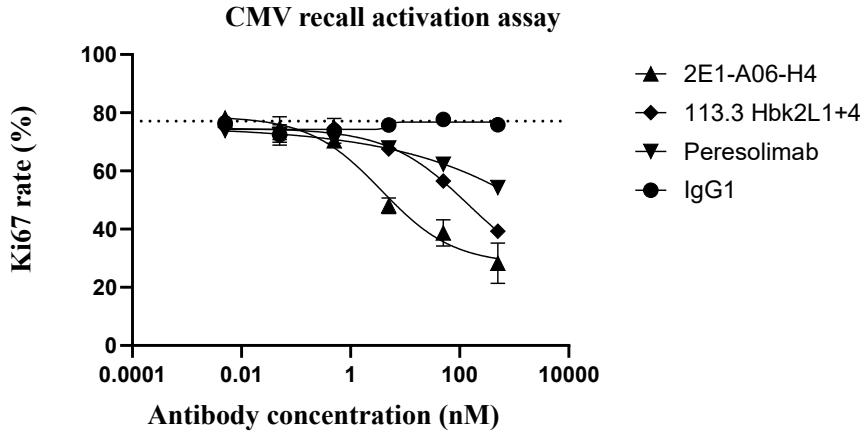

FIG. 5

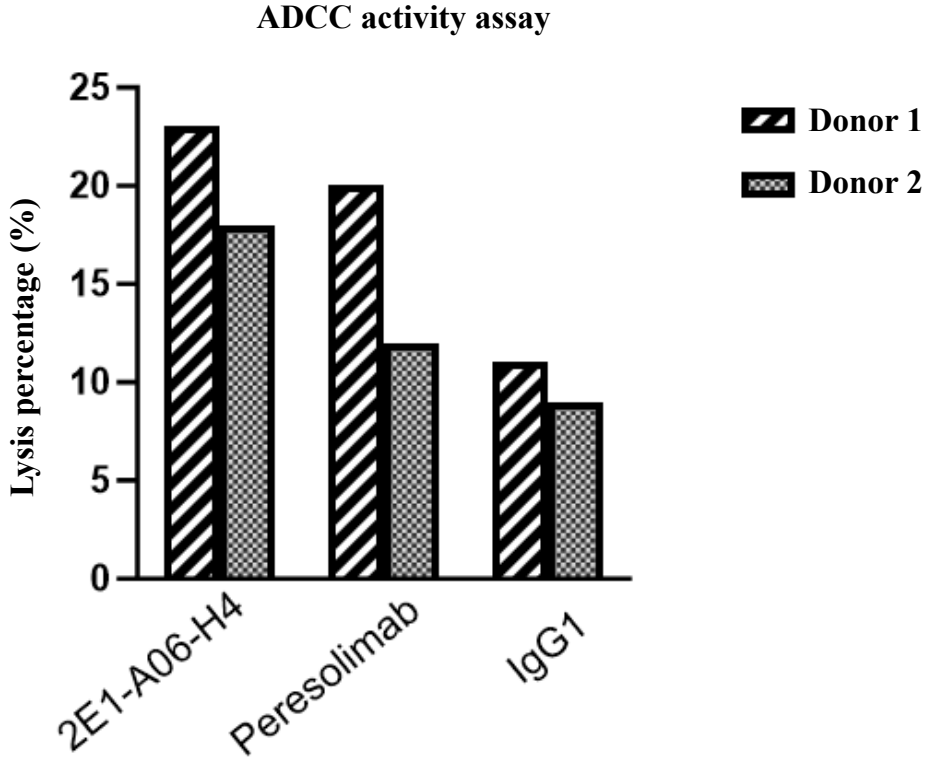
ADCC activity assay
Lysis percentage (%)
25
20
15
10
5
0
Donor 1
Donor 2
2E1-A06-H4
Peresolimab
IgG1

FIG. 6

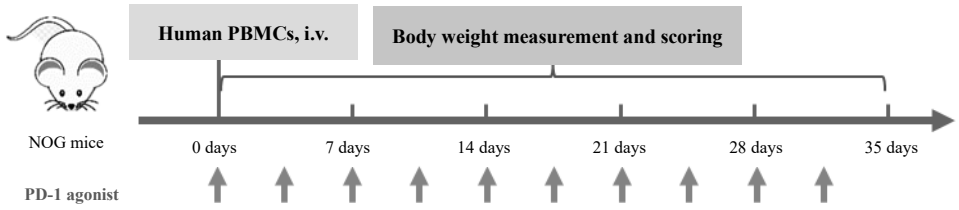
Human PBMCs, i.v.
Body weight measurement and scoring
NOG mice
PD-1 agonist
0 days
7 days
14 days
21 days
28 days
35 days

FIG. 7

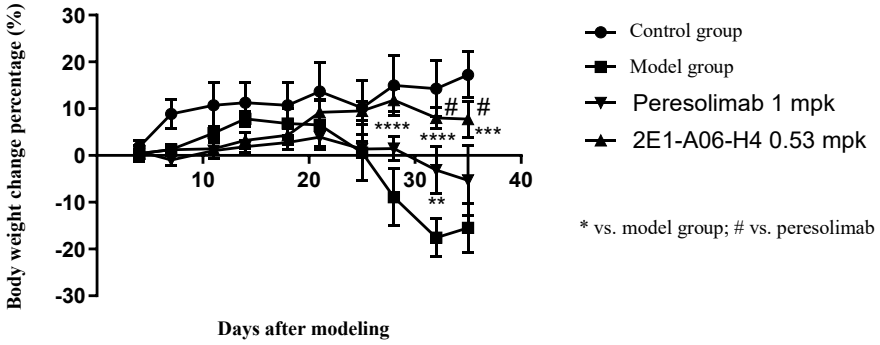

FIG. 8A

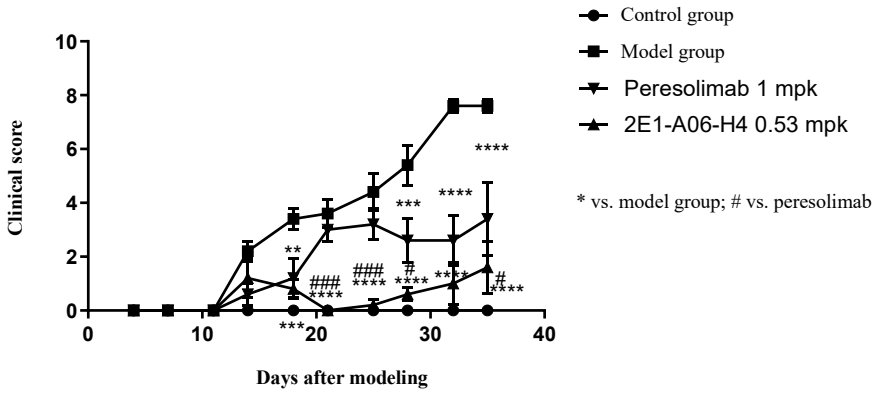

FIG. 8B

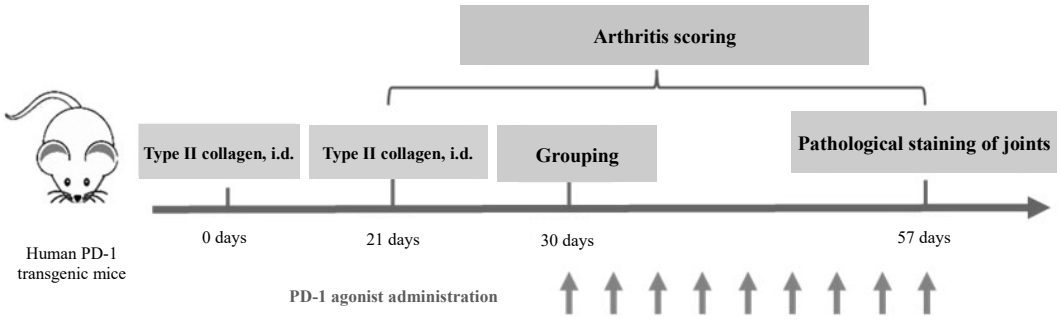

FIG. 9