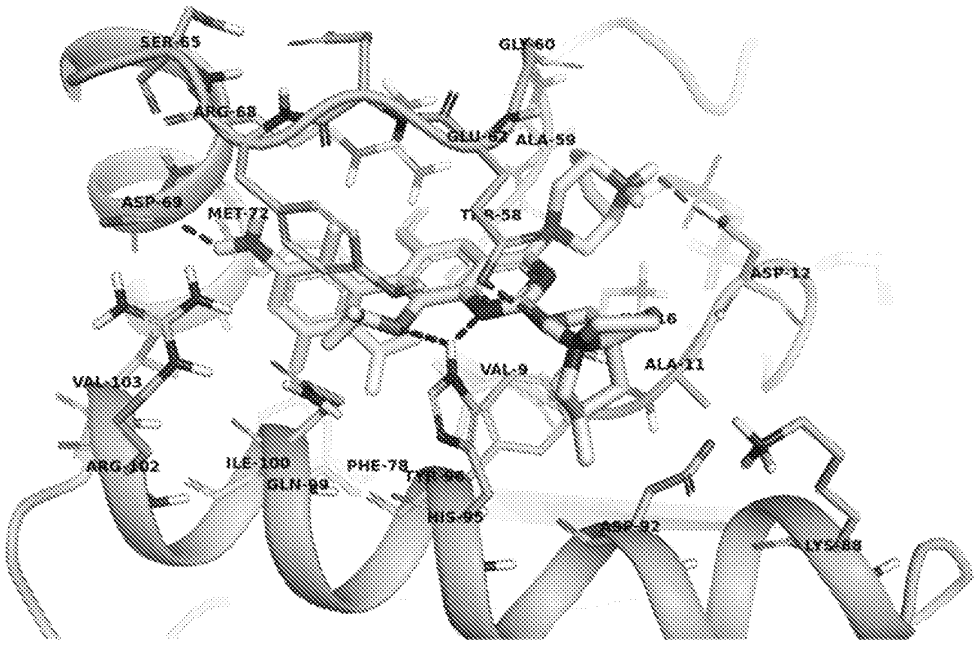
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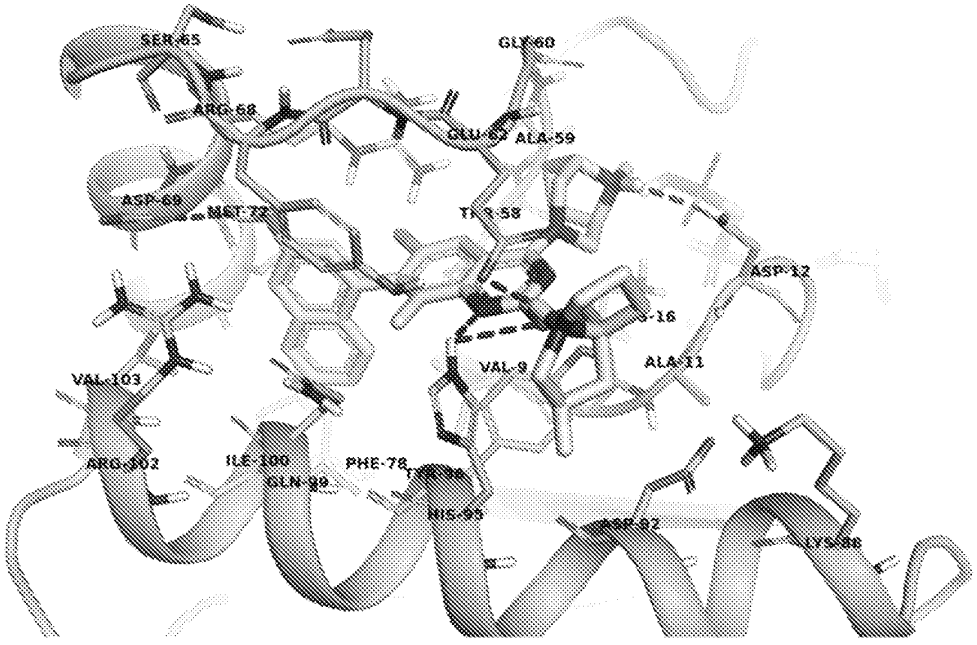
ARG-68
ALA-59
ASP-69
MET-72
ASP-12
VAL-9
ALA-11
VAL-103
ILE-100
PHE-78
GLN-99
HIS-95
ASP-92
LYS-88

图 1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ARG-68
ALA-59
ASP-69
MET-72
ASP-12
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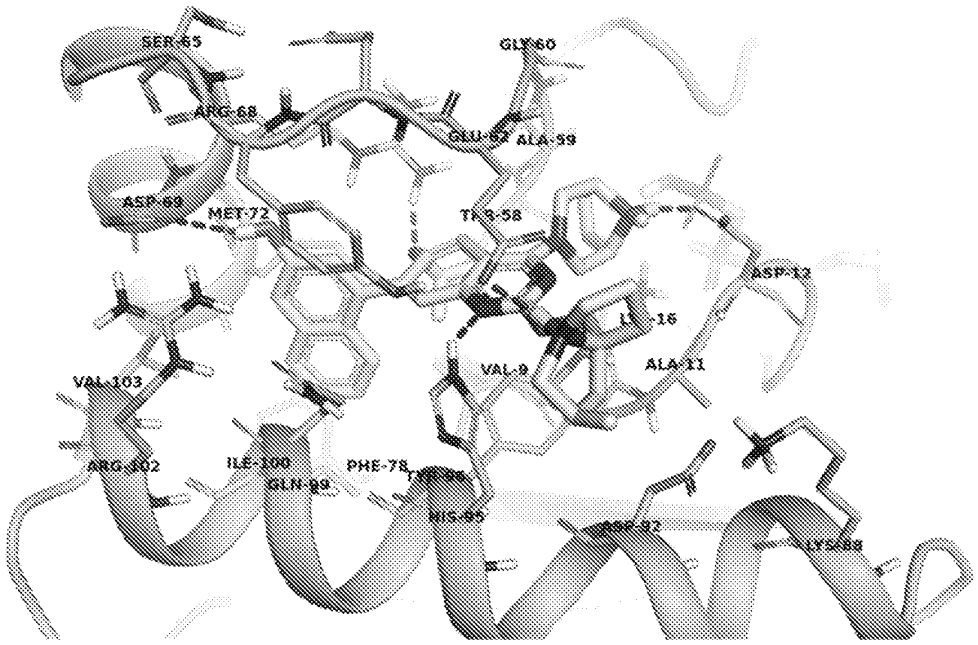
ALA-11
VAL-103
ILE-100
PHE-78
GLN-99
HIS-95
ASP-92
LYS-88

图 2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ARG-68
GLU-57
ALA-59
ASP-69
MET-72
TYR-58
ASP-12
LEU-16
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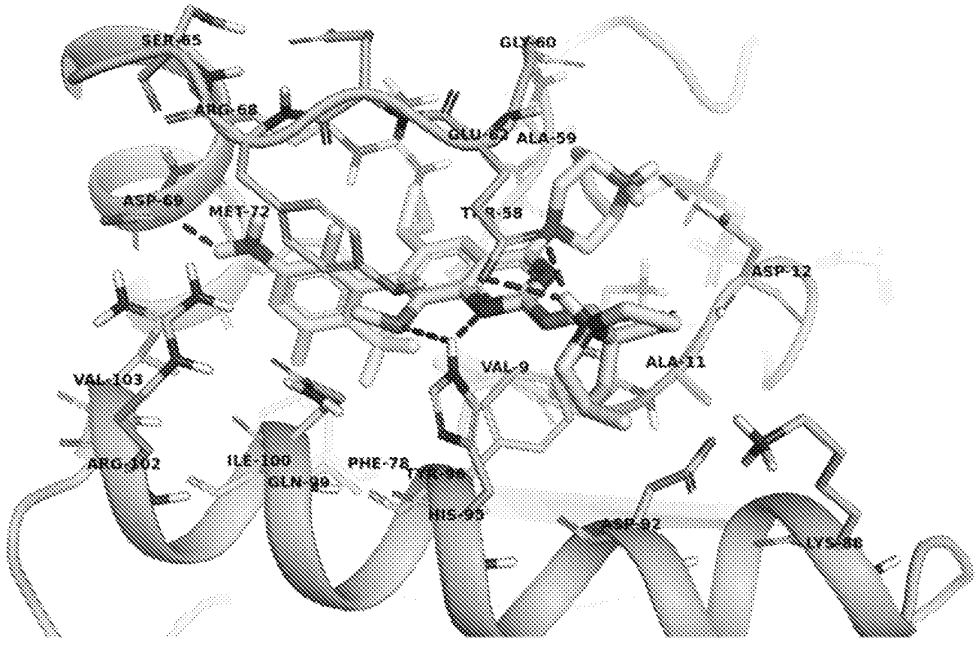
ALA-11
VAL-103
ARG-102
ILE-100
PHE-78
GLN-99
HIS-95
ASP-92
LYS-88

图 3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ARG-68
GLU-57
ALA-59
ASP-69
MET-72
TYR-58
ASP-12
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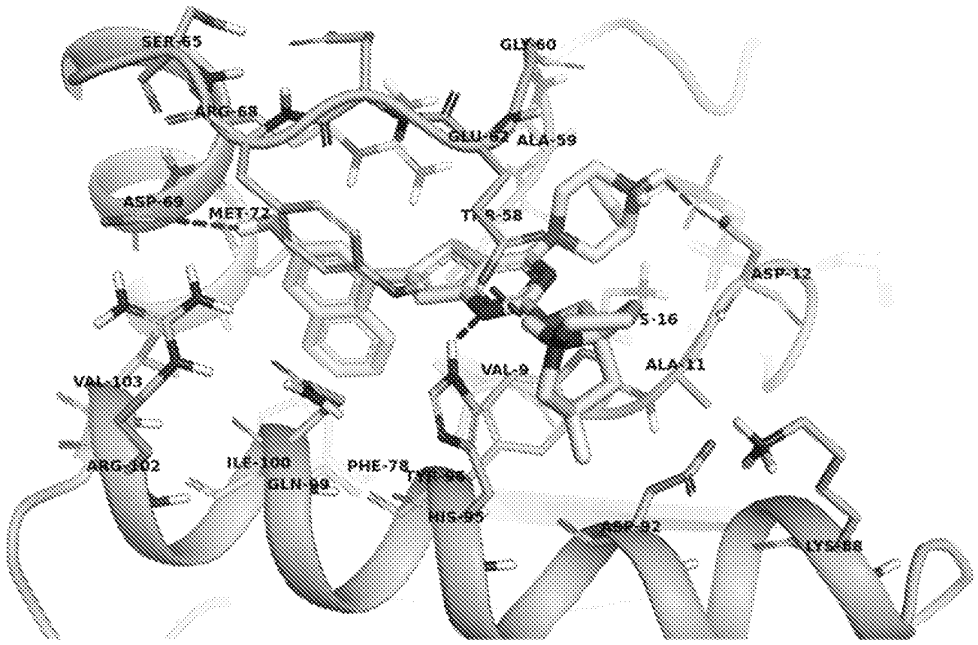
ALA-11
VAL-103
ARG-102
ILE-100
PHE-78
GLN-99
HIS-95
ASP-92
LYS-88

图 4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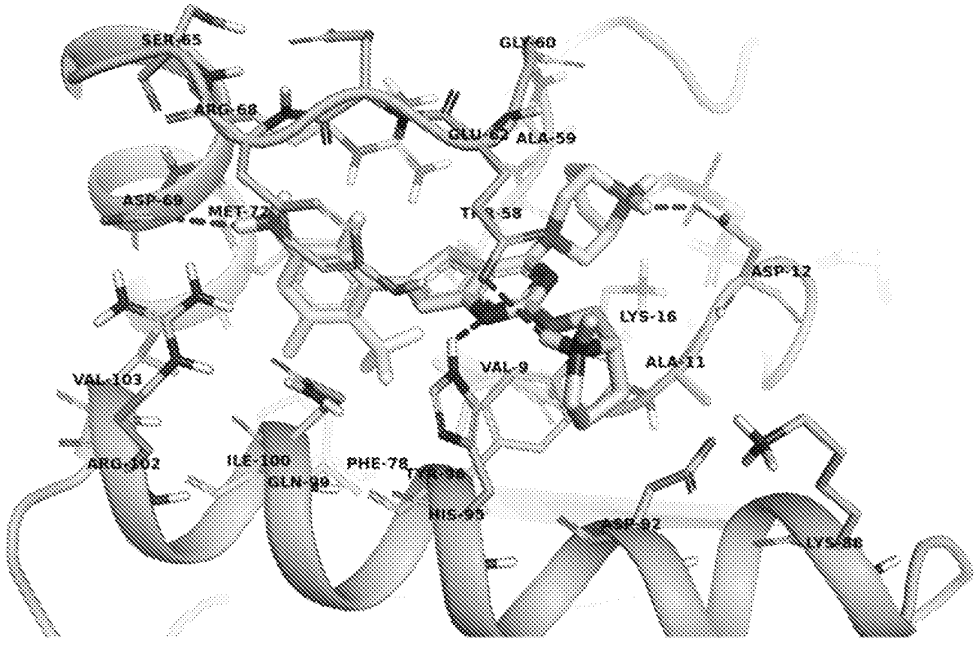
GLY-60
ARG-68
GLU-62
ALA-59
ASP-69
MET-72
TRP-58
ASP-12
LYS-16
VAL-9
ALA-11
VAL-103
ARG-102
ILE-100
PHE-78
GLN-99
HIS-95
ASP-82
LYS-88

图 5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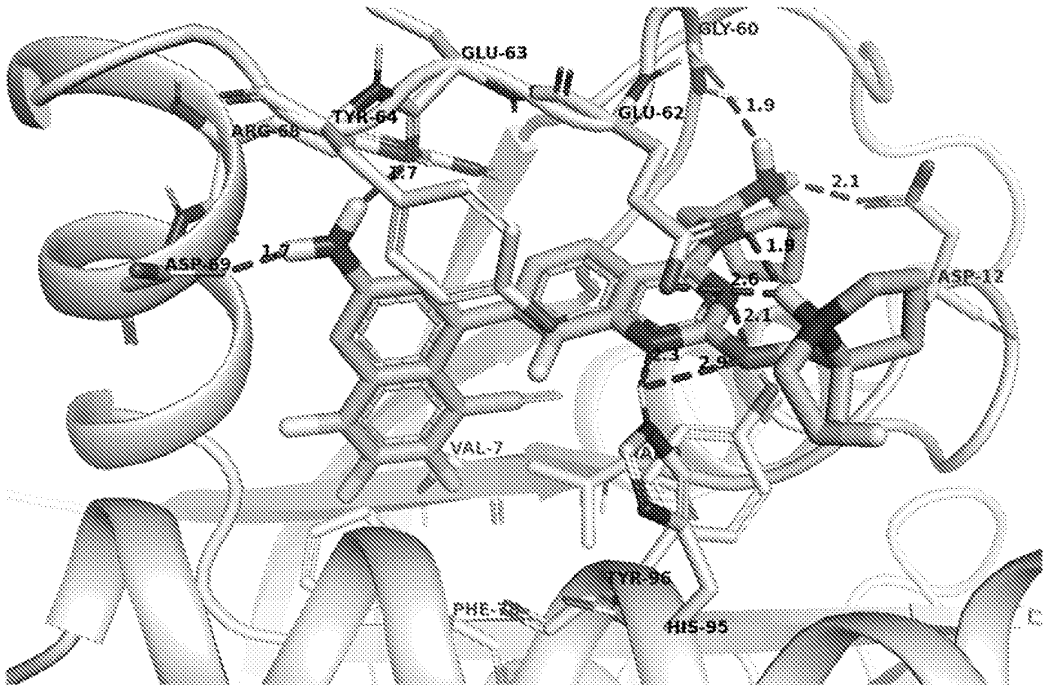
GLY-60
ARG-68
GLU-62
ALA-59
ASP-69
MET-72
TRP-58
ASP-12
LYS-16
VAL-9
ALA-11
VAL-103
ARG-102
ILE-100
PHE-78
GLN-99
HIS-95
ASP-82
LYS-88

图 6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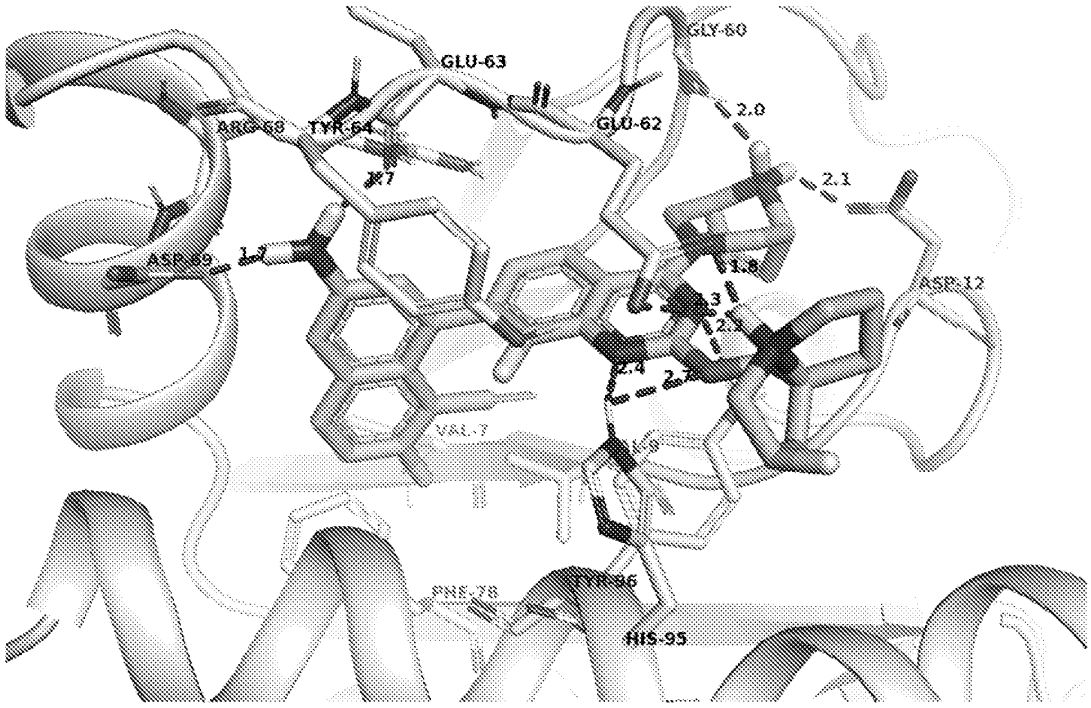
GLY-60
TYR-64
GLU-62
1.9
ARG-68
2.1
1.8
ASP-69
1.7
2.6
ASP-12
2.1
2.9
VAL-7
TYR-96
PHE-78
HIS-95

图 7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GLU-63
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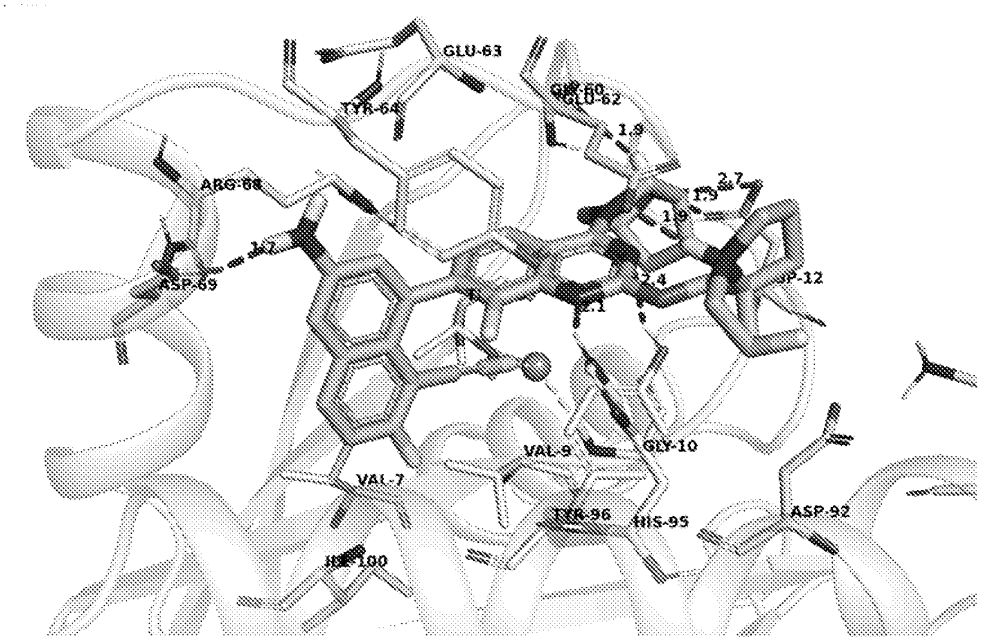
ARG-68
TYR-64
GLU-62
2.1
1.8
ASP-69
1.7
ASP-12
VAL-7
TYR-96
PHE-78
HIS-95

图 8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TYR-64
GLU-62
1.9
ARG-68
2.7
1.9
1.9
1.7
ASP-69
2.4
2.1
GLY-10
VAL-9
VAL-7
TYR-96
HIS-95
ASP-92

图 9

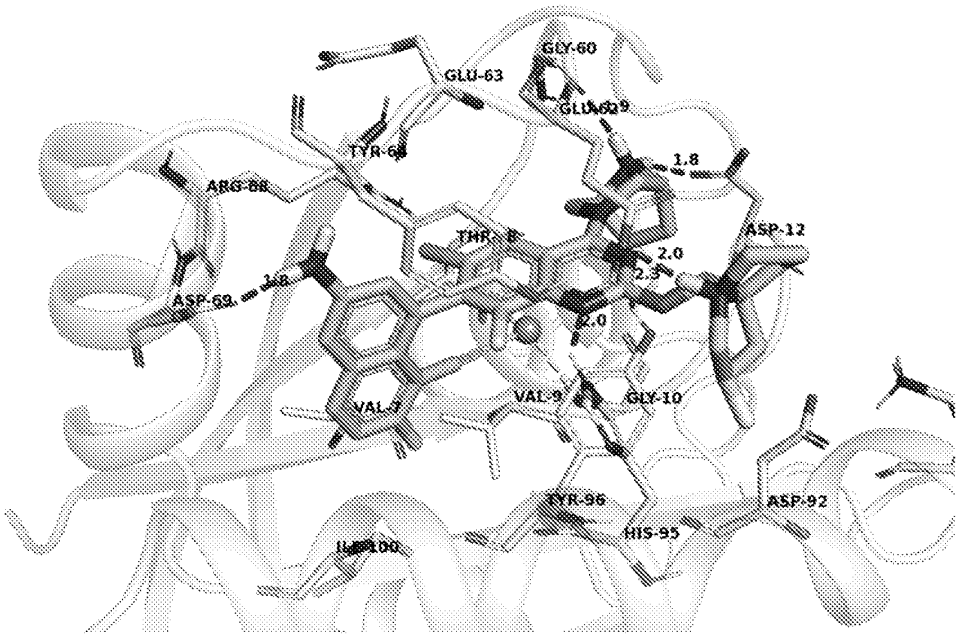
GLY-60
GLU-63
1.8
ARG-68
ASP-12
2.0
2.3
ASP-69
2.0
VAL-9
GLY-10
VAL-7
TYR-96
ASP-92
HIS-95

图 10

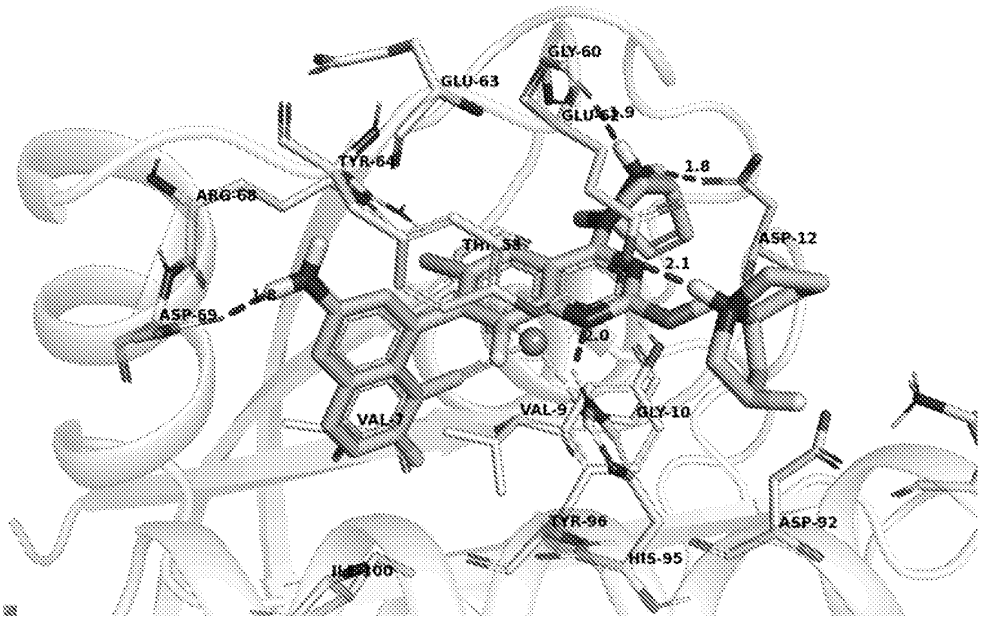
GLY-60
GLU-63
GLU-61.9
TYR-64
1.8
ARG-68
THR-58
ASP-12
2.1
ASP-69
2.0
VAL-7
VAL-9
GLY-10
TYR-96
ASP-92
HIS-95

图 11