
1
391
458
784
872
1240
1291
MBP-ΔNLRP3-HIS
MBP
FISNA
NACHT
HDs
LRR
HHHHHH
human NLRP3 sequence (ΔPYD)

Figure 1

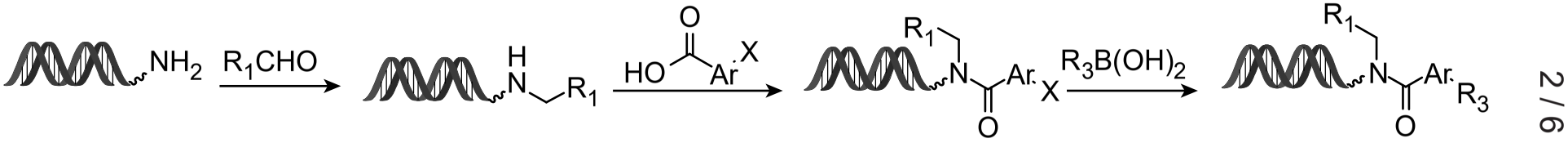


Figure 2

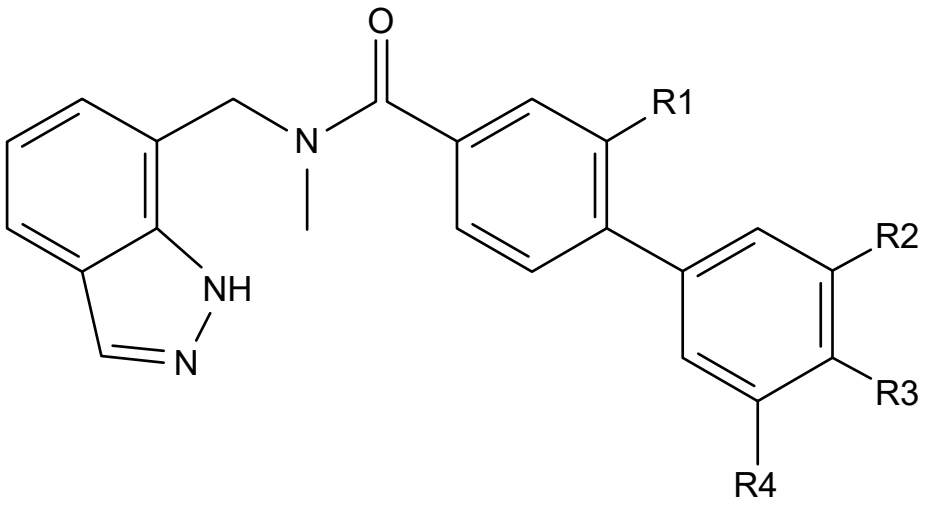


Figure 3

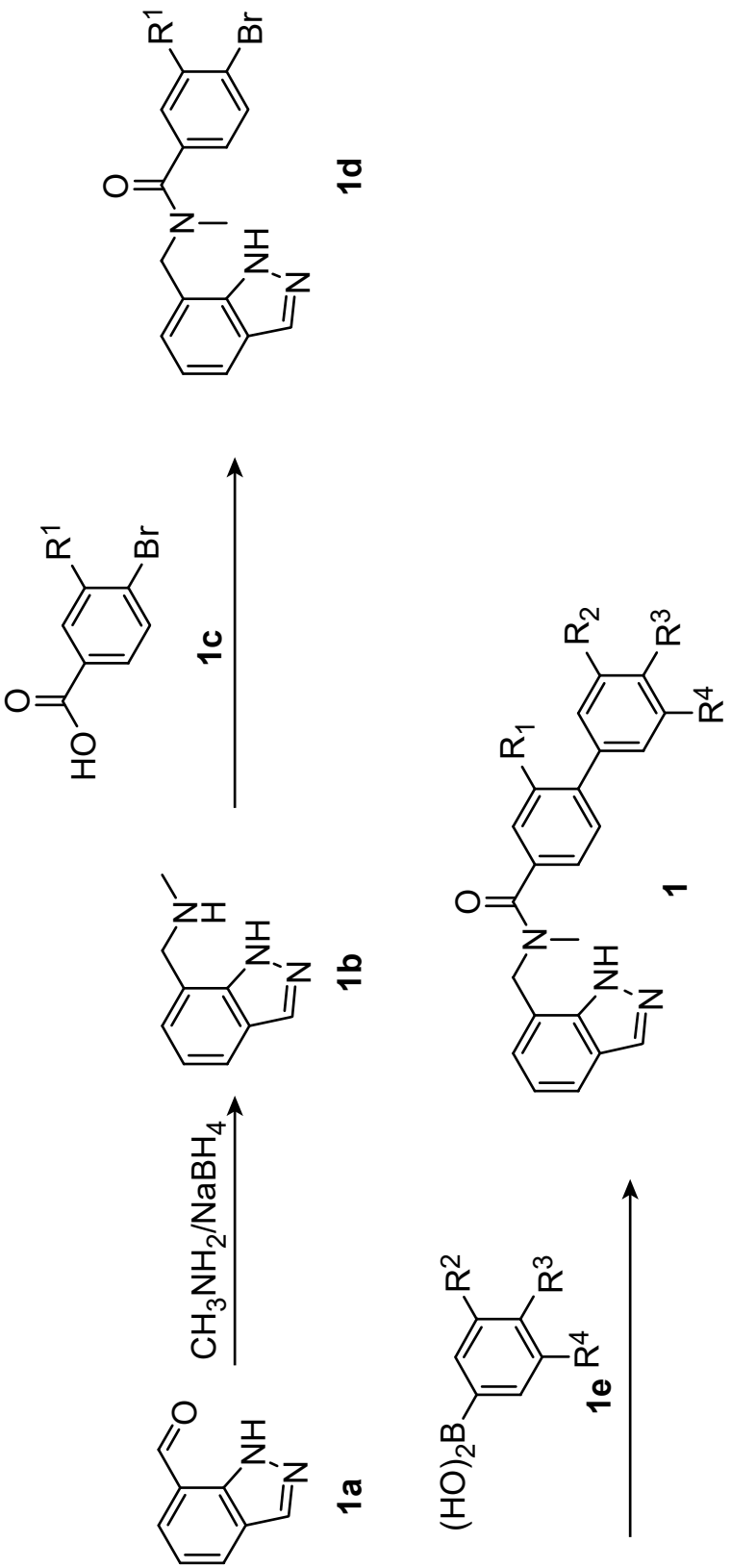


Figure 4

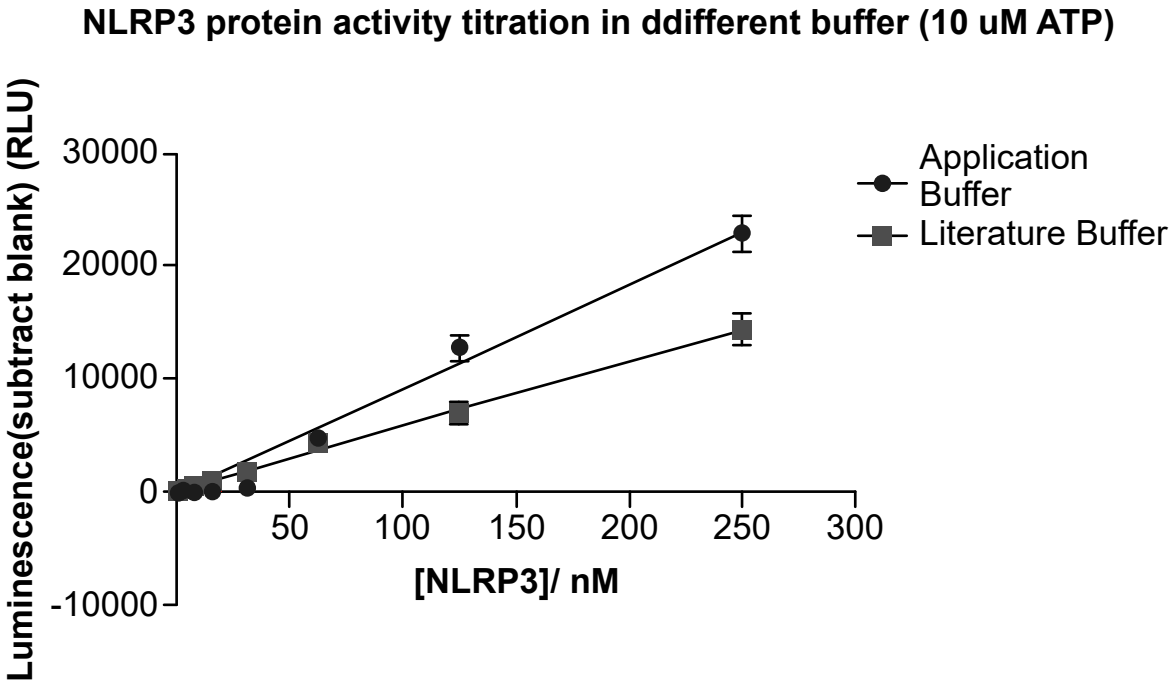

NLRP3 protein activity titration in ddifferent buffer (10 uM ATP)
Luminescence(subtract blank) (RLU)
30000
20000
10000
0
-10000
50
100
150
200
250
300
[NLRP3]/ nM
Application Buffer
Literature Buffer

Figure 5

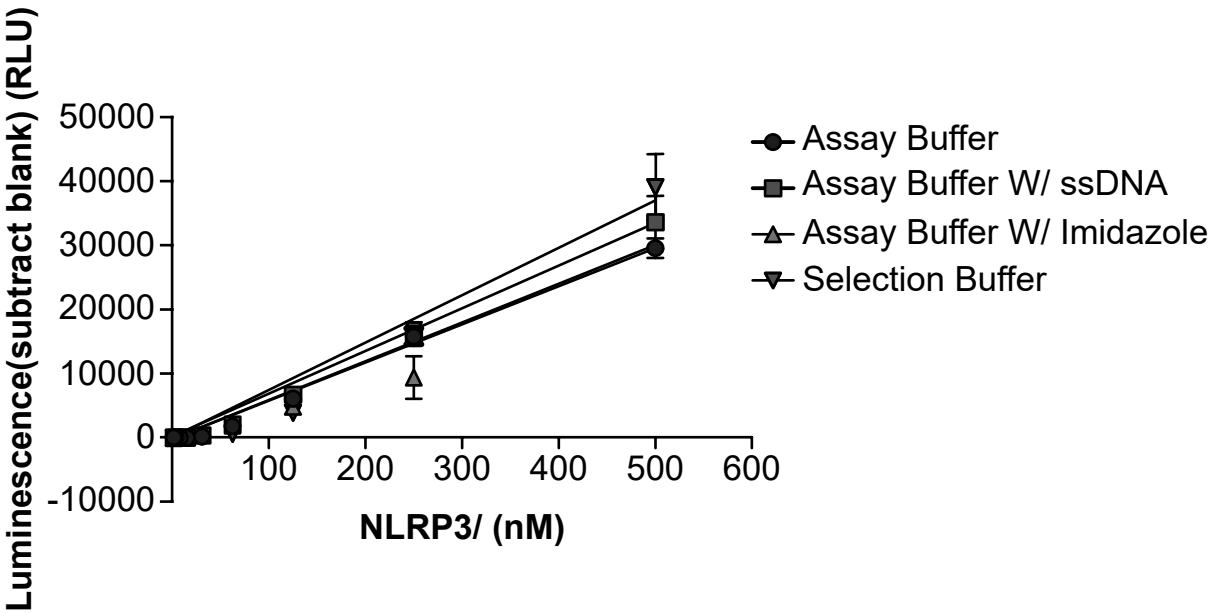

Luminescence(subtract blank) (RLU)
50000
40000
30000
20000
10000
0
-10000
100
200
300
400
500
600
NLRP3/ (nM)
Assay Buffer
Assay Buffer W/ ssDNA
Assay Buffer W/ Imidazole
Selection Buffer

Figure 6