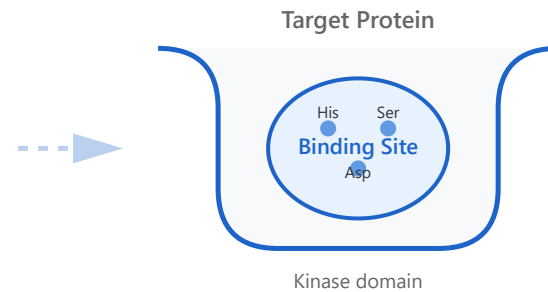


Drug-Target Affinity



Drug-Target Binding Prediction



AI Prediction

Binding Affinity (Kd): 2.3 nM
IC50: 15.7 nM
Selectivity Score: 0.92

Advanced Predictions

● Allosteric sites ● Cryptic pockets ● Residence time ● Off-targets
Model Confidence: 84%

Binding prediction

Kd, Ki, IC50 values

Kinase selectivity

Off-target profiling

Allosteric sites

Non-competitive binding

Cryptic pockets

Hidden binding sites

Residence time

Drug-target kinetics