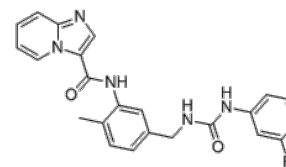


**Product Name** : DDR inhibitor X  
**Cat. No.** : PC-35349  
**CAS No.** : 1644069-80-6  
**Molecular Formula** : C<sub>23</sub>H<sub>20</sub>FN<sub>5</sub>O<sub>2</sub>  
**Molecular Weight** : 417.444  
**Target** : Discoidin Domain Receptor (DDR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

DDR inhibitor X is a potent discoidin domain receptor (**DDR**) inhibitor with IC<sub>50</sub> of 3.3 nM for DDR2, and shows 53% inhibition on DDR1 at 1.5 nM.

## References

Patent WO2015004481A1.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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