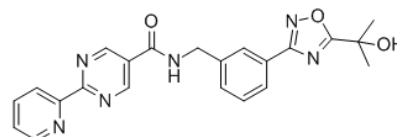


**Product Name** : hPGDS-IN-1  
**Cat. No.** : PC-43211  
**CAS No.** : 1234708-04-3  
**Molecular Formula** : C<sub>22</sub>H<sub>20</sub>N<sub>6</sub>O<sub>3</sub>  
**Molecular Weight** : 416.4326  
**Target** : PGE synthase  
**Solubility** : DMSO: ≥ 30 mg/mL  
1, Patent WO2011044307A1, WO2010080563A2.



## Biological Activity

hPGDS-IN-1 is a potent, selective hematopoietic prostaglandin D synthase (**H-PGDS**) inhibitor with IC<sub>50</sub> of 12 nM in FP or EIA assays.

## References

