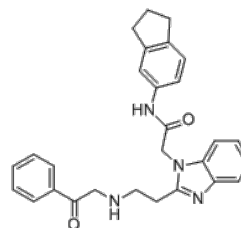


**Product Name** : GSK717  
**Cat. No.** : PC-38557  
**CAS No.** : 1595278-21-9  
**Molecular Formula** : C<sub>28</sub>H<sub>28</sub>N<sub>4</sub>O<sub>2</sub>  
**Molecular Weight** : 452.55  
**Target** : NOD-like Receptor (NLR)  
**Solubility** : 10 mM in DMSO



### Biological Activity

GSK717 is a potent, selective **NOD2** (nucleotide-binding oligomerization domain 2) inhibitor, inhibits muramyl dipeptide (MDP)-induced NOD2-mediated signaling, has an IC<sub>50</sub> of 400 nM for MDP-stimulated IL-8 secretion in HEK293/hNOD2 cells.

### References

Rickard DJ, et al. *PLoS One*. 2013 Aug 1;8(8):e69619.

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

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