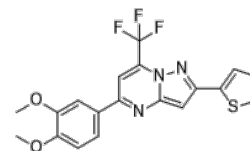


**Product Name** : FUBP1-IN-1  
**Cat. No.** : PC-26585  
**CAS No.** : 883003-62-1  
**Molecular Formula** : C<sub>19</sub>H<sub>14</sub>F<sub>3</sub>N<sub>3</sub>O<sub>2</sub>S  
**Molecular Weight** : 405.40  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



## Biological Activity

FUBP1-IN-1 is a small molecule inhibitor of transcriptional regulator FUSE binding protein 1 (FUBP1), inhibits the binding of FUBP1 to the FUSE sequence with IC<sub>50</sub> of 11.0 uM, reduces cell expansion and induces of cell death in hepatocellular carcinoma cells.

## References

Hauck S, et al. Bioorg Med Chem. 2016 Nov 15;24(22):5717-5729.

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

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