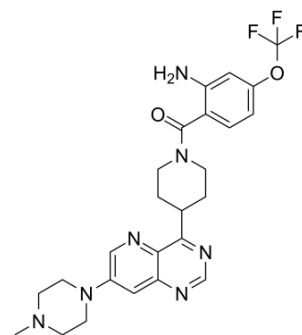


## BAY885

Cat. No.: HY-112082  
 Molecular Formula: C<sub>25</sub>H<sub>28</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>  
 Molecular Weight: 515.53  
 Target: ERK  
 Pathway: MAPK/ERK Pathway; Stem Cell/Wnt  
 Storage: -20°C, stored under argon



### BIOLOGICAL ACTIVITY

Description	BAY885 is a novel ERK5 inhibitor.	
IC <sub>50</sub> & Target	ERK5	ERK5

### REFERENCES

[1]. Nguyen D, et al. Discovery and Characterization of the Potent and Highly Selective (Piperidin-4-yl)pyrido[3,2- d]pyrimidine Based in Vitro Probe BAY-885 for the Kinase ERK5. J Med Chem. 2019 Jan 24;62(2):928-940.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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