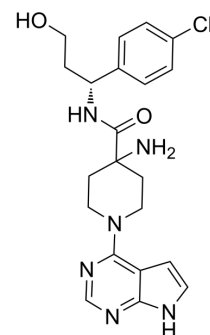


## (R)-Capivasertib

Cat. No.:	HY-15431A
CAS No.:	1143532-51-7
Molecular Formula:	C <sub>21</sub> H <sub>25</sub> ClN <sub>6</sub> O <sub>2</sub>
Molecular Weight:	428.92
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(R)-Capivasertib ((R)-AZD5363) is the R-enantiomer of Capivasertib (HY-15431)<sup>[1]</sup>.

### REFERENCES

[1]. Davies BR, et al. Preclinical pharmacology of AZD5363, an inhibitor of AKT: pharmacodynamics, antitumor activity, and correlation of monotherapy activity with genetic background. *Mol Cancer Ther.* 2012 Apr;11(4):873-87.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA