## **Product** Data Sheet

## **Boc-L-cyclobutylglycine**

Cat. No.: HY-W040417 CAS No.: 155905-77-4 Molecular Formula: C<sub>11</sub>H<sub>19</sub>NO<sub>4</sub> Molecular Weight: 229.27 Target: PI3K

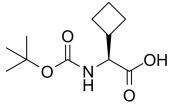
Pathway: PI3K/Akt/mTOR

Storage: Powder -20°C 3 years

2 years

In solvent -80°C 6 months

> -20°C 1 month



## **BIOLOGICAL ACTIVITY**

Boc-L-cyclobutylglycine is a glycine derivative that can be used for PI3K inhibitor synthesis<sup>[1]</sup>. Description

## **REFERENCES**

[1]. Kim YS, et al. Synthesis and biological evaluation of novel purinyl quinazolinone derivatives as PI3Kδ-specific inhibitors for the treatment of hematologic malignancies. Bioorg Med Chem. 2021 Sep 1;45:116312.

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

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Inhibitors

Proteins