

Abstract

The present application relates to PI3K δ inhibitor compound of formula (I), a pharmaceutically acceptable salt thereof, a stereoisomer thereof and a deuterated derivative thereof, wherein X^1 , X^2 , X^3 , X^4 , Y, L, Z, W, R^1 and R^2 are as defined in the description. The present application further relates to preparation methods of these compounds, a pharmaceutical preparation containing these compounds, and the use thereof for preparing a medicine for treating inflammatory disorders or tumours.

