

ABSTRACT

Provided are a fused tricyclic cyclin-dependent kinase inhibitor, and a preparation method therefor and a pharmaceutical use thereof. In particular, the structure of the fused tricyclic cyclin-dependent kinase inhibitor is shown in formula I, wherein substituents are defined in the description. The fused tricyclic cyclin-dependent kinase inhibitor is used for preventing and/or treating cyclin-dependent kinase related diseases, in particular cancers.

