

Abstract

Provided are a modified TCR constant region and a use thereof in a TCR fusion protein, specifically relating to a modified TCR α chain constant region, TCR β chain constant region, and TCR constant region, as well as a polypeptide molecule, a TCR, and a multi-specific antigen binding molecule comprising same. Further provided is a method for treating diseases by using the polypeptide molecule, the TCR, or the multi-specific antigen binding molecule.