

Title (en)

TRISPECIFIC BINDING PROTEINS, METHODS, AND USES THEREOF

Title (de)

TRISPEZIFISCHE BINDUNGSPROTEINE, VERFAHREN UND IHRE VERWENDUNGEN

Title (fr)

PROTÉINES DE LIAISON TRISPÉCIFIQUES, PROCÉDÉS ET UTILISATIONS CONNEXES

Publication

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Application

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Abstract (en)

[origin: WO2020210392A1] Provided herein are trispecific and/or tri valent binding proteins comprising four polypeptide chains that form three antigen binding sites that specifically bind one or more target proteins, wherein a first pair of polypeptides forming the binding protein possess dual variable domains having a cross-over orientation, and wherein and a second pair of polypeptides possess a single variable domain forming a single antigen binding site. In some embodiments, the binding proteins comprise a binding site that binds a CD28 polypeptide, a binding site that binds a CDS polypeptide, and a binding site that binds a third polypeptide, such as a tumor target protein. The disclosure also relates to methods for making trispecific and/or trivalent binding proteins and uses of such binding proteins.

IPC 8 full level

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