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(54) Title: BI-FUNCTIONAL FUSION PROTEIN AND USES THEREOF

(57) Abstract: Provided is a bi-functional fusion protein that targets both TGFβ ligands and AREG, and blocks TGFβ and AREG signaling simultaneously, as well as a nucleic acid molecule encoding the bi-functional fusion protein, an expression vector for producing the bi-functional fusion protein, a host cell for producing the bi-functional fusion protein, and a method for preparing and/or characterizing the bi-functional fusion protein.



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