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(54) Title: ANTIBODIES DIRECTED TO HER-3 AND USES THEREOF

(57) Abstract: The present invention relates to binding proteins that bind to HER-3 and polynucleotides encoding the same. Expression vectors and host cells comprising the same for the production of the binding protein of the invention are also provided. In addition, the invention provides compositions and methods for diagnosing and treating diseases associated with HER-3 mediated signal transduction and/or its ligand heregulin.

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