

Title (en)

INHIBITORS OF BETA INTEGRIN-G PROTEIN ALPHA SUBUNIT BINDING INTERACTIONS

Title (de)

HEMMER VON INTERAKTIONEN, DIE BETA-INTEGRIN-G PROTEIN-ALPHA-UNTEREINHEIT BINDEN

Title (fr)

INHIBITEURS DES INTERACTIONS DE LIAISON DE LA SOUS-UNITÉ ALPHA DE PROTÉINE G-INTÉGRINE BÊTA

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Application

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Abstract (en)

[origin: CN104995207A] The invention relates inhibitors of beta integrin-g protein alpha subunit binding interactions. Provided herein are compounds that inhibit a binding interaction between a beta integrin and a G protein subunit, as well as compositions, e.g., pharmaceutical compositions, comprising the same, and related kits. In some embodiments, the compound is an antibody or antibody analog, and, in other embodiments, the compound is a peptide or peptide analog. Also provided are methods of using the compounds, including methods of treating or preventing a medical condition, such as stroke, heart attack, cancer, or inflammation.

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