

Title (en)
CRYSTALLIZED CYTOPLASMIC TIE2 RECEPTOR TYROSINE KINASE DOMAIN AND METHOD OF DETERMINING AND DESIGNING MODULATORS OF THE SAME

Title (de)
KRISTALLISIERTE ZYTOPLASMATISCHE TIE2 REZEPTOR-TYROSINKINASE DOMÄNE UND VERFAHREN ZUR FESTSTELLUNG UND ZUM DESIGN IHRER MODULATOREN

Title (fr)
DOMAINE CYTOPLASMIQUE CRISTALLISE DE RECEPTEUR TYROSINE KINASE TIE2, ET PROCEDE PERMETTANT DE DETERMINER ET DE CONCEVOIR DES MODULATEURS DE CE DERNIER

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Application
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Abstract (en)
[origin: WO0220734A2] A solved three-dimensional crystal structure of a cytoplasmic Tie2 receptor tyrosine kinase domain is disclosed, along with four crystal forms of the cytoplasmic Tie2 receptor tyrosine kinase domain. The crystal forms include non- and monophosphorylated forms of the cytoplasmic Tie2 receptor tyrosine kinase domain. Methods of designing modulators of the biological activity of the cytoplasmic Tie2 receptor tyrosine kinase domain are also disclosed.

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