

Title (en)
A BINDING MOTIF OF A RECEPTOR

Title (de)
REZEPTOR-BINDUNGSMOTIV

Title (fr)
MOTIF DE LIAISON D'UN RECEPTEUR

Publication
EP 1218404 A1 20020703 (EN)

Application
EP 00963808 A 20000915

Priority
• AU 0001118 W 20000915
• AU PQ287599 A 19990915
• AU PQ873300 A 20000712

Abstract (en)
[origin: WO0119847A1] The present invention relates to a binding motif of a receptor. In particular, the binding motif is a cytoplasmic domain associated with stimulation of receptor mediated activities. The present invention further contemplates methods of using the motif in particular for mediating activities of receptors. In one aspect of the present invention, there is provided a binding motif of a receptor capable of binding a cytoplasmic protein, said binding motif comprising an amino acid sequence wherein at least one amino acid is serine/threonine preferably there are at least two serines to indicate the cytoplasmic binding motif. Preferably the binding motif comprises an amino acid sequence including the sequence: -S-X-S/T- wherein the X is any amino acid.

IPC 1-7
C07K 2/00; **C07K 7/06**; **C07K 14/71**; **C07K 14/715**; **A61K 38/19**; **A61K 38/20**; **A61P 35/00**; **A61P 43/00**

IPC 8 full level
A61P 35/00 (2006.01); **A61P 43/00** (2006.01); **C07K 14/71** (2006.01); **C07K 14/715** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
A61P 35/00 (2017.12); **A61P 43/00** (2017.12); **C07K 14/71** (2013.01); **C07K 14/715** (2013.01); **A61K 38/00** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0119847 A1 20010322; EP 1218404 A1 20020703; EP 1218404 A4 20040407

DOCDB simple family (application)
AU 0001118 W 20000915; EP 00963808 A 20000915