

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
2 May 2002 (02.05.2002)

PCT

(10) International Publication Number  
WO 02/34780 A2

- (51) International Patent Classification<sup>7</sup>: C07K 14/525
- (21) International Application Number: PCT/EP01/12422
- (22) International Filing Date: 25 October 2001 (25.10.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
00203733.1 26 October 2000 (26.10.2000) EP
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU,  
ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian  
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European  
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,  
IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF,  
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,  
TG).

**Published:**

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.



WO 02/34780 A2

(54) Title: METHODS AND MEANS FOR THE DEOLIGOMERISATION OF OLIGOMERIC MOLECULES

(57) Abstract: The invention relates to a method to form artificial, hetero-oligomeric complexes of proteins that do normally occur in homo-oligomeric complexes. Said hetero-oligomeric complexes do have a biological activity that is similar or identical to the activity of the homo-oligomeric complexes. The current invention also relates to a method to use said hetero-oligomeric complexes to screen for compounds that can stabilize said hetero-oligomeric complexes, or to screen for compounds that dissociate said hetero-oligomeric complexes into monomers, which are not biologically active, or show a biological activity, which is clearly distinct from that of the hetero-oligomeric complexes, or to screen for compounds that inhibit the oligomerisation or reoligomerisation of monomers in oligomeric complexes. Furthermore, the invention relates to pharmaceutical compositions comprising said compounds.