

Title (en)  
TSH RECEPTOR.

Title (de)  
TSH REZEPTOR.

Title (fr)  
RECEPTEUR DE THYROTROPINE.

Publication  
**EP 0493434 A1 19920708 (EN)**

Application  
**EP 90913766 A 19900907**

Priority  
• US 40489989 A 19890908  
• US 56566990 A 19900810

Abstract (en)  
[origin: WO9103483A1] A protein having the biological activity of a mammalian TSH receptor, and purified nucleic acid encoding such a protein.

Abstract (fr)  
Protéine présentant l'activité biologique d'un récepteur de thyrotropine mammifère, et acide nucléique purifié codant ladite protéine.

IPC 1-7  
**C07H 15/12**; **C07K 13/00**; **C12N 1/22**; **G01N 33/53**

IPC 8 full level  
**C07K 14/575** (2006.01); **C07K 14/00** (2006.01); **C07K 14/705** (2006.01); **C07K 14/72** (2006.01); **C12N 1/21** (2006.01); **C12N 15/09** (2006.01); **C12N 15/16** (2006.01); **C12P 21/02** (2006.01); **G01N 33/53** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)  
**C07K 14/723** (2013.01)

Cited by  
US5744348A; US5614363A

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**WO 9103483 A1 19910321**; CA 2066263 A1 19910309; CA 2066263 C 19991102; EP 0493434 A1 19920708; EP 0493434 A4 19930505; JP 3181582 B2 20010703; JP H05501952 A 19930415

DOCDB simple family (application)  
**US 9005066 W 19900907**; CA 2066263 A 19900907; EP 90913766 A 19900907; JP 51304090 A 19900907