

Publication

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Application

**EP 96902613 A 19960111**

Priority

- CA 2242964 A 19960111
- US 9600205 W 19960111
- US 78037097 A 19970109

Abstract (en)

[origin: WO9725338A1] Human Immune Cell Cytokine-like Hormone polypeptide and DNA (RNA) encoding such polypeptide in a procedure for producing such polypeptides by recombinant techniques is disclosed. Also disclosed are methods for utilizing such polypeptide for stimulating the proliferation and differentiation of stem cells of the immune system. Antagonists against such polypeptides are also disclosed. The antagonists include antibodies which may be employed as a therapeutic to treat leukemia and lymphoblastoma, may also be used as imaging agents and diagnostic agents for detecting expression levels of the protein. Also disclosed are diagnostic assays for detecting diseases related to mutations in the nucleic acid sequences and altered concentrations of the polypeptides.

IPC 1-7

**C07H 21/00**

IPC 8 full level

**C07K 14/52** (2006.01); **C07K 14/575** (2006.01); **C12N 1/21** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)

**C07K 14/52** (2013.01); **C07K 14/575** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (2013.01); **C12N 2799/026** (2013.01)

Citation (search report)

- [X] IRVINE K.D. ET AL.: "fringe, a boundary-specific signaling molecule, mediates interactions between dorsal and ventral cells during Drosophila wing development", CELL, vol. 79, 18 November 1994 (1994-11-18), pages 595 - 606, XP000674204
- See references of WO 9725338A1

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