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(54) **NEURITIN, A NEUROGENE**
NEURITIN, EIN NEUROGEN
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(56) References cited:
• **EMBL/GENBANK DATABASES Accession no**
H34991 Sequence reference RS9913
XP002048084
• **N.LEE ET AL: "Comparative**
expressed-sequence-tag analysis of differential
gene expression profiles in PC-12 cells before
and after nerve growth factor treatment"
PROCEEDINGS OF THE NATIONAL ACADEMY
OF SCIENCES OF USA, vol. 92, August 1995,
WASHINGTON US, pages 8303-8307,
XP002047703
• **EMBL/GENBANK DATABASES Accession no**
W57351 Sequence reference MM35124
M.MARRA ET AL: "The WashU-HHMI Mouse EST
Project" XP002048085
• **EMBL/GENBANK DATABASES Accession no**
T08180 Sequence reference T08180 M.ADAMS
ET AL: "Rapid cDNA sequencing from a
directionally cloned human infant brain cDNA
library" XP002048086

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- EMBL/GENBANK DATABASES Accession no Z41921 Sequence reference HSC03B061 C: AUFFRAY et al: "IMAGE: Integrated molecular analysis of the human genome and its expression" XP002048087
- THEILL L E ET AL: "Novel genes induced in the hippocampal formation by glutamate analogs and-or neurotrophins." KEYSTONE SYMPOSIUM ON THE MOLECULAR AND CELLULAR BASIS OF HUMAN NEURODEGENERATIVE DISEASE, BRECKENRIDGE, COLORADO, USA, APRIL 3-9, 1995. JOURNAL OF CELLULAR BIOCHEMISTRY SUPPLEMENT 0 (21B). 1995. 95. ISSN: 0733-1959, XP002048080
- E. NEDIVI ET AL: "Numerous candidate plasticity related genes revealed by differential cloning" NATURE, vol. 363, 24 June 1993, pages 718-722, XP002048081 cited in the application
- GRUNWALD G B ET AL: "ISOLATION AND CHARACTERIZATION OF NEURITIN A NEURITE-ASSOCIATED CELL SURFACE MEMBRANE GLYCOPROTEIN OF THE RETINA." ANNUAL SPRING MEETING OF THE ASSOCIATION FOR RESEARCH IN VISION AND OPHTHALMOLOGY, SARASOTA, FLORIDA, USA, MAY 1-6, 1988. INVEST OPHTHALMOL VISUAL SCI 29 (ABSTR. ISSUE). 1988. 442. CODEN: IOVSDA ISSN: 0146-0404, XP002048082
- NAEVE G S ET AL: "Neuritin: a gene induced by neural activity and neurotrophins that promotes neuritogenesis." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, vol. 94, March 1997, WASHINGTON US, pages 2648-2653, XP002048083