

Title (en)
DSP-7 DUAL-SPECIFICITY MAP KINASE PHOSPHATASE

Title (de)
DSP-7 DOPPEL-SPEZIFIZITÄT MAP KINASE PHOSPHATASE

Title (fr)
MAP KINASE PHOSPHATASE A DOUBLE SPECIFICITE DSP-7

Publication
EP 1171613 A1 20020116 (EN)

Application
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Priority

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Abstract (en)
[origin: WO0060098A1] Compositions and methods are provided for the treatment of conditions associated with cell proliferation, cell differentiation and/or cell survival. In particular, the dual-specificity phosphatase DSP-7, and polypeptide variants thereof that stimulate dephosphorylation of DSP-7 substrates, are provided. The polypeptides may be used, for example, to identify antibodies and other agents that inhibit DSP-7 activity. The polypeptides and agents may be used to modulate cell proliferation, cell differentiation and cell survival.

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Citation (search report)
See references of WO 0060098A1

Citation (examination)

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- CHEN H.-H. ET AL: "Characterization of two distinct dual specificity phosphatases encoded in alternative open reading frames of a single gene located on human chromosome 10q22.2", J.BIOL.CHEM., vol. 279, no. 40, 1 October 2004 (2004-10-01), pages 41404 - 41413
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