Title (en)

FUSION PROTEINS WITH CYTOTOXIC ACTIVITY AGAINST CELLS OVEREXPRESSING erbB3 AND/OR erbB4

Title (de)

FUSIONSPROTEINE MIT ZYTOTOXISCHER AKTIVITÄT GEGEN ERB 3 UND/ODER ERB4ÜBEREXPRIMIERENDE ZELLEN

Title (fr)

PROTEINES FUSIONNEES A ACTIVITE CYTOTOXIQUE CONTRE LES CELLULES A SUREXPRESSION D'erbB3 ET/OU D'erbB4

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Application

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Abstract (en)

[origin: WO9616176A1] The present invention provides a ligand toxin which has cytotoxic activity against cells overexpressing erbB3 and/or erbB4. The ligand toxin comprises a peptide having or including an amino acid sequence which binds to erbB3 and/or erbB4 fused to a toxin. In a preferred form the peptide has or includes an amino acid sequence substantially homologous to that of the epidermal growth factor-like domain of heregulin beta 2. It is also preferred that the toxin is Pseudomonas exotoxin or a derivative thereof.

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IPC 8 full level

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Citation (search report)

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- See references of WO 9616176A1

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