



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 75 68 67

Classification of the application (IPC):

A61K 38/19, A61K 38/04, A61K 38/08, A61K 38/10, A61K 38/17, A61K 45/06, A61P 21/00

Technical fields searched (IPC):

A61K, A61P

| DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|-------------------------------------|---|-------------------|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim |
| X | US 2016263186 A1 (BARNEA EYTAN R [US] ET AL) 15 September 2016 (2016-09-15) * par. 66, 102, 127; Table 1; SEQ ID NO: 3 * | 1-14 |
| X | UTPAL BASU ET AL: "Translational Regulation of Utrophin by miRNAs" <i>PLOS ONE</i> , 27 December 2011 (2011-12-27), vol. 6, no. 12, DOI: 10.1371/journal.pone.0029376, page e29376, XP055751401 * Abstract * | 1-14 |
| A | PATRIZIA PESSINA ET AL: "Novel and optimized strategies for inducing fibrosis in vivo: focus on Duchenne Muscular Dystrophy" <i>SKELETAL MUSCLE, BIOMED CENTRAL LTD, LONDON, UK</i> , 25 August 2014 (2014-08-25), vol. 4, no. 1, DOI: 10.1186/2044-5040-4-7, ISSN: 2044-5040, page 7, XP021193544 * Abstract * | 1-14 |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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|---------------------------|--|-------------------------------|
| Place of search Munich | Date of completion of the search 25 November 2020 | Examiner Seregélyes, Csaba |
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CATEGORY OF CITED DOCUMENTS

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| X: particularly relevant if taken alone | P: intermediate document |
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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-14(partially)

A pharmaceutical composition comprising a therapeutically effective amount of a pre-implantation factor (PIF) peptide comprising SEQ ID NO: 13, for use in a method of treating or preventing a dystrophin-related disorder manifested as muscle degeneration in a subject.

2. claims: 1-9, 11-14(all partially)

A pharmaceutical composition comprising a therapeutically effective amount of a pre-implantation factor (PIF) peptide comprising SEQ ID NO: 1, for use in a method of treating or preventing a dystrophin-related disorder manifested as muscle degeneration in a subject.

3. claims: 1-14(partially)

A pharmaceutical composition comprising a therapeutically effective amount of a PIF peptide comprising SEQ ID NO: 2-12 and 14-29, respectively, for use in a method of treating or preventing a dystrophin-related disorder manifested as muscle degeneration in a subject.

4. claims: 15-17(partially)

A pharmaceutical composition comprising a therapeutically effective amount of a PIF peptide comprising SEQ ID NO: 13, for use in a method of treating or preventing fibrosis in a subject.

5. claims: 15-17(partially)

A pharmaceutical composition comprising a therapeutically effective amount of a PIF peptide comprising SEQ ID NO: 1-12 and 14-29, respectively, for use in a method of treating or preventing fibrosis in a subject.

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 1-14(partially)

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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| Place of search Munich | Date of completion of the search 25 November 2020 | Examiner Seregélyes, Csaba |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 75 68 67

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 25-11-2020
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| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
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