

Title (en)  
CD19 COMPOSITIONS AND METHODS FOR IMMUNOTHERAPY

Title (de)  
CD19-ZUSAMMENSETZUNGEN UND VERFAHREN FÜR DIE IMMUNTHERAPIE

Title (fr)  
COMPOSITIONS À BASE DE CD19 ET MÉTHODES POUR L'IMMUNOTHÉRAPIE

Publication  
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Application  
**EP 18760420 A 20180302**

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Abstract (en)  
[origin: WO2018161017A1] The present invention provides biocircuit systems, effector modules and compositions for cancer immunotherapy. Methods for inducing anti-cancer immune responses in a subject are also provided.

IPC 8 full level  
**C12N 9/06** (2006.01); **A61K 31/505** (2006.01); **A61K 31/519** (2006.01); **A61K 35/00** (2006.01); **A61K 35/14** (2015.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **A61K 39/39** (2006.01); **A61P 35/00** (2006.01); **A61P 37/02** (2006.01); **C07K 14/54** (2006.01); **C07K 14/55** (2006.01); **C07K 14/705** (2006.01); **C07K 14/725** (2006.01); **C07K 16/28** (2006.01); **C07K 16/30** (2006.01); **C12N 9/02** (2006.01); **C12N 9/64** (2006.01); **C12N 15/62** (2006.01)

CPC (source: EP KR)  
**A61K 31/505** (2013.01 - EP KR); **A61K 31/519** (2013.01 - EP KR); **A61K 35/14** (2013.01 - EP KR); **A61K 38/164** (2013.01 - KR); **A61K 38/1709** (2013.01 - KR); **A61K 38/177** (2013.01 - KR); **A61K 38/208** (2013.01 - KR); **A61K 38/2086** (2013.01 - KR); **A61K 39/39** (2013.01 - EP); **A61K 39/4611** (2023.05 - EP KR); **A61K 39/4631** (2023.05 - EP KR); **A61K 39/464412** (2023.05 - EP KR); **A61K 45/06** (2013.01 - KR); **A61P 35/00** (2018.01 - EP KR); **C07K 14/70503** (2013.01 - EP KR); **C07K 14/7051** (2013.01 - KR); **C07K 16/2803** (2013.01 - EP KR); **C07K 16/3061** (2013.01 - EP KR); **C12N 9/003** (2013.01 - EP KR); **C12N 9/90** (2013.01 - KR); **G01N 33/6845** (2013.01 - KR); **A61K 38/00** (2013.01 - EP KR); **A61K 2039/804** (2018.08 - EP KR); **A61K 2239/31** (2023.05 - EP KR); **A61K 2239/48** (2023.05 - EP KR); **A61K 2239/49** (2023.05 - EP KR); **A61K 2239/57** (2023.05 - EP KR); **C07K 14/7051** (2013.01 - EP); **C07K 2317/622** (2013.01 - EP KR); **C07K 2317/92** (2013.01 - EP KR); **C07K 2319/03** (2013.01 - EP KR); **C07K 2319/20** (2013.01 - EP KR); **C07K 2319/33** (2013.01 - EP KR); **G01N 2333/705** (2013.01 - KR); **Y02A 50/30** (2018.01 - EP)

Citation (search report)

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- [AD] US 8173792 B2 20120508 - WANDLESS THOMAS J [US], et al
- [E] WO 2018231759 A1 20181220 - OBSIDIAN THERAPEUTICS INC [US]
- [A] ALEXANDRE JUILLERAT ET AL: "Design of chimeric antigen receptors with integrated controllable transient functions", SCIENTIFIC REPORTS, vol. 6, 11 January 2016 (2016-01-11), pages 18950, XP055271820, DOI: 10.1038/srep18950
- See also references of WO 2018161017A1

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**WO 2018161017 A1 20180907**; AU 2018227583 A1 20191017; AU 2018227583 B2 20230601; AU 2023214349 A1 20230831; CA 3055202 A1 20180907; CN 110831961 A 20200221; CN 110831961 B 20240102; EP 3589646 A1 20200108; EP 3589646 A4 20210120; JP 2020511529 A 20200416; JP 2023164900 A 20231114; JP 7341900 B2 20230911; KR 20200010181 A 20200130; SG 10202001869V A 20200429; SG 11201907922P A 20190927

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