

Title (en)  
EFFICIENT TCR GENE EDITING IN T LYMPHOCYTES

Title (de)  
EFFIZIENTE TCR-GENEDITIERUNG IN T-LYMPHOZYTEN

Title (fr)  
ÉDITION DE GÈNE DU TCR EFFICACE DANS DES LYMPHOCYTES T

Publication  
**EP 4314039 A1 20240207 (EN)**

Application  
**EP 22716698 A 20220324**

Priority  
• US 202163165509 P 20210324  
• US 2022021820 W 20220324

Abstract (en)  
[origin: TW202309272A] The present disclosure relates to engineered T cells and methods of making and using the same, as well as reagents for making the engineered T cells.

IPC 8 full level  
**C07K 14/725** (2006.01); **C12N 5/0783** (2010.01); **C12N 9/22** (2006.01); **C12N 15/113** (2010.01); **C12N 15/90** (2006.01)

CPC (source: EP KR)  
**A61K 39/4611** (2023.05 - KR); **A61K 39/4632** (2023.05 - KR); **C07K 14/7051** (2013.01 - EP KR); **C12N 5/0636** (2013.01 - EP KR); **C12N 9/22** (2013.01 - EP KR); **C12N 15/1138** (2013.01 - KR); **C12N 15/625** (2013.01 - KR); **C12N 15/907** (2013.01 - EP KR); **C07K 2319/09** (2013.01 - KR); **C07K 2319/50** (2013.01 - EP KR); **C12N 15/1138** (2013.01 - EP); **C12N 2310/20** (2017.05 - EP KR); **C12N 2501/2302** (2013.01 - KR); **C12N 2501/2307** (2013.01 - KR); **C12N 2501/2315** (2013.01 - KR); **C12N 2510/00** (2013.01 - EP KR); **C12N 2800/80** (2013.01 - KR)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
AR 125225 A1 20230628; CN 117062831 A 20231114; EP 4314039 A1 20240207; TW 202309272 A 20230301

DOCDB simple family (application)  
AR P220100726 A 20220325; CN 202280023611 A 20220324; EP 22716698 A 20220324; TW 111111213 A 20220324