

## ASX Announcement

### OnCARlytics patent allowance in China

---

- Patent protects Imugene's CD19-expressing oncolytic virus in Asia's largest market
- Patent covers method of composition & method of use protection through to 2038

**SYDNEY, Australia, 26 February 2025:** Imugene Limited (ASX: IMU), a clinical-stage immuno-oncology company, is pleased to announce receipt of a Notice of Allowance from the Chinese Patent Office, for City of Hope's patent application number 201880064280.9 which protects the CD19-expressing oncolytic virus, onCARlytics.

The patent, titled "ONCOLYTIC VIRUS EXPRESSING A CAR T CELL TARGET AND USES THEREOF" protects the method of composition and method of use of onCARlytics through to 2038.

Exclusively licensed to Imugene, OnCARlytics is a CD19-expressing oncolytic virus that enters solid tumour cells and forces them to express the CD19 protein on the cell surface, presenting a target for CD19 targeting therapies.

Imugene's OASIS dose escalation trial of onCARlytics is being conducted at up to ten sites in the United States, with up to approximately 40 patients proposed to take part in the trial.

Imugene MD & CEO Leslie Chong said: "Intellectual property has remained a priority for our innovative range of immuno-oncology assets, and to have onCARlytics protected in a major market like China is an integral part of this strategy."

For more information please contact:

**Leslie Chong**  
**Managing Director and Chief Executive Officer**  
info@imugene.com

**General Investor Enquiries**  
shareholderenquiries@imugene.com



## Media Enquiries

Matt Wright

matt@nwrcommunications.com.au

Connect with us on LinkedIn @Imugene Limited

Follow us on Twitter @TeamImugene

Watch us on YouTube @ImugeneLimited

## About Imugene (ASX:IMU)

Imugene is a clinical stage immuno-oncology company developing a range of new and novel immunotherapies that seek to activate the immune system of cancer patients to treat and eradicate tumours. Our unique platform technologies seek to harness the body's immune system against tumours, potentially achieving a similar or greater effect than synthetically manufactured monoclonal antibody and other immunotherapies.

Our pipeline includes an off-the-shelf (allogeneic) cell therapy CAR T drug azer-cel (azercabtagene zapreleucel) which targets CD19 to treat blood cancers. Our pipeline also includes multiple immunotherapy B-cell vaccine candidates and an oncolytic virotherapy (CF33) aimed at treating a variety of cancers in combination with standard of care drugs and emerging immunotherapies such as CAR T's for solid tumours. We are supported by a leading team of international cancer experts with extensive experience in developing novel cancer therapies that are currently marketed globally.

Our vision is to help transform and improve the treatment of cancer and the lives of the millions of patients who need effective treatments. This vision is backed by a growing body of clinical evidence and peer-reviewed research. Imugene is well funded and resourced, to deliver on its commercial and clinical milestones. Together with leading specialists and medical professionals, we believe Imugene's immuno-oncology therapies will become foundation treatments for cancer. Our goal is to ensure that Imugene and its shareholders are at the forefront of this rapidly growing global market.

*Release authorised by the Managing Director and Chief Executive Officer Imugene Limited.*