

## **Data Sheet**

| Product Name: | Imaprelimab      |
|---------------|------------------|
| Cat. No.:     | CS-0628805       |
| CAS No.:      | 2014343-04-3     |
| Target:       | Others           |
| Pathway:      | Others           |
| Solubility:   | H <sub>2</sub> O |

# Imaprelimab

#### **BIOLOGICAL ACTIVITY:**

Imaprelimab (PRX-003) is a humanized IgG1k anti-melanoma cell adhesion molecule (**MCAM**) monoclonal antibody. Imaprelimab is an antineoplastic agent<sup>[1]</sup>. IC50 & Target:MCAM<sup>[1]</sup>

#### **References:**

[1]. Pelletier JPR, Mukhtar F. Passive Monoclonal and Polyclonal Antibody Therapies. Immunologic Concepts in Transfusion Medicine. 2020:251–348.

#### **CAIndexNames:**

Immunoglobulin G1, anti-(human melanoma cell adhesion molecule) (humanized clone PRX003 γ1-chain), disulfide with humanized clone PRX003 κ-chain, dimer

#### SMILES:

[Imaprelimab]

### Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

E-mail: sales@ChemScene.com