

BP-50617

Tebentafusp Biosimilar – Anti-gp100/CD3 Bispecific Antibody

Tebentafusp (IMCgp100) is a bispecific fusion protein to target gp100 peptide-HLA-A*02:01 (a melanoma-associated antigen). Tebentafusp guides T cells to kill gp100-expressing tumor cells via a high affinity T-cell receptor (TCR) binding domain and an anti-CD3 T-cell engaging domain. Tebentafusp leads to inflammatory cytokines and cytolytic proteins production, resulting in the direct lysis of tumour cells.

Product Details	
Species Reactivity	Human
Source	Mammalian Cells
Isotype	scFv-kappa-heavy-TR-BETA-2_TR-ALPHA
Class	Anti-Human Bispecific antibodies
Type	Recombinant Humanized
Clone	NA
Target	Anti-human gp100/CD3
Purity	>99%
Molecular Weight	76.16 kDa
CAS Number	1874157-95-5
Formulation	1 x PBS buffer PH7.4
Storage conditions	Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid multiple freeze-thaws Addition of 20 to 40 % glycerol may improve cryoprotection. Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions. Aliquot the product according to your needs to avoid freeze/thaw cycles.