

Catalog# BP-50557

Imdevimab Biosimilar, SARS-CoV-2 Spike Monoclonal Antibody

Imdevimab (REGN10987) is a human monoclonal antibody that targets SARS-CoV-2 virus. Imdevimab can be used in combination with Casirivimab to reduce viral load and transiently increases anti-receptor-binding domain IgG titers. Imdevimab maintains most of its neutralization activity against viruses with B.1.1.7, B.1.351 and mink cluster 5 spike proteins.

Product Details	
CAS No.	2415933-40-1
Species Reactivity	Human IgG1
Source	Mammalian cells
Isotype	Human IgG1 lambda
Class	Monoclonal
Type	Antibody
Clone	Imdevimab Biosimilar
Conjugate	Unconjugated
Immunogen	Human spike protein of SARS-CoV-2
Purity	>95%
Molecular Weight	144.14 kDa
Protein Concentration	1 mg/ml
Formulation	0.2 μ M filtered PBS solution, pH 7.4
Storage conditions	4°C for short time, -20°C or -80°C for long time.