

CD4

Research Grade Semzuvolimab

Catalog No.	DHB95908A DHB95908B	Quantity:	100 µg 1.0 mg
Alternate Names:	UB 421, UB-421, UB421, CAS: 2409099-32-5		
Description:	Research Grade Semzuvolimab is a chimeric monoclonal antibody that targets human T-cell surface glycoprotein CD4		
UniProt ID (target):	P01730		
Specificity:	Human T-cell surface glycoprotein CD4		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO cell line		
Isotype:	Chimeric IgG1 kappa		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
Applications:	Functional studies		
INN:	Semzuvolimab		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.