

IGF1R

Research Grade Robatumumab

Catalog No.	DHC29906A DHC29906B	Quantity:	100 µg 1.0 mg
Alternate Names:	19D12, SCH 717454, CAS: 934235-44-6		
Description:	Research Grade Robatumumab is a human monoclonal antibody which targets Human Insulin-like growth factor 1 receptor (CD221)		
UniProt ID (target):	P08069		
Specificity:	Human Insulin-like growth factor 1 receptor (CD221)		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human 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 or G affinity chromatography		
Applications:	Functional studies		
INN:	Robatumumab		
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.