

IL5

Research Grade Mepolizumab

Catalog No.	DHC13602A DHC13602B	Quantity:	100 µg 1.0 mg
Alternate Names:	SB-240563, CAS: 196078-29-2		
Description:	Research Grade Mepolizumab is a humanized monoclonal antibody directed against Human Interleukin-5		
UniProt ID (target):	P05113		
Target:	Human Interleukin-5		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG1 kappa		
Formulation:	Sterile-filtered 0.01 M PBS, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography		
INN:	Mepolizumab		
Applications:	Functional studies		
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.