

Anti-SCFR/c-Kit/CD117 Antibody (Barzolvolimab)

Introduction

Barzolvolimab (CDX 0159) is a humanized KIT IgG1 monoclonal antibody. Barzolvolimab specifically and potently inhibits KIT activation. Barzolvolimab reduces cutaneous mast cells and disease activity in chronic induced urticaria.

Product parameters

Alternative Names	KTN-0158, CDX-0159
Target Accession	P10721
Target	SCFR / c-Kit / CD117
CAS number	2438203-51-9
Molecular Weight	144.8 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.



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