

Anti-GDF8/Myostatin Antibody (Landogrozumab)

Introduction



Landogrozumab (LY2495655) is a humanized anti-myostatin monoclonal antibody. Landogrozumab is effective in improving muscle size, grip strength, and function. Landogrozumab can be used in research related to muscle wasting diseases.

Product parameters

Alternative Names	LY2495655
Target Accession	O14793
Target	GDF8 / Myostatin
CAS number	1391726-30-9
Molecular Weight	142.88 kDa
Host	СНО
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	Protein A
Isotype	IgG4
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℃
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.









