

EGFR & ERBB3

Research Grade Izalontamab

Catalog No.	DHB86920A DHB86920B	Quantity:	100 µg 1.0 mg
Alternate Names:	Tetravalent bispecific, SI-1, SI-1X6.4, SI-B001, CAS: 2559704-24-2		
Description:	Research Grade Izalontamab is a tetravalent, bispecific chimeric/humanized monoclonal antibody which targets human Epidermal growth factor receptor (HER1) and Receptor tyrosine-protein kinase erbB-3 (HER3)		
UniProt ID:	P00533 & P21860		
Specificity:	Human HER1 and HER3		
Concentration:	1.0 mg/ml, lot specific		
Source:	XtenCHO		
Isotype:	Human IgG1-kappa-[scFv-heavy-lambda]2		
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:	Izalontamab		
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.

