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## Product Datasheet

### **InVivoSIM anti-human PD-1 (Pembrolizumab Biosimilar), IgG4, Clone: [Pembrolizumab], Human, Monoclonal BXC-SIM0010**

Article Name	InVivoSIM anti-human PD-1 (Pembrolizumab Biosimilar), IgG4, Clone: [Pembrolizumab], Human, Monoclonal
Biozol Catalog Number	BXC-SIM0010
Supplier Catalog Number	SIM0010
Alternative Catalog Number	BXC-SIM0010-100MG,BXC-SIM0010-1MG,BXC-SIM0010-25MG,BXC-SIM0010-50MG,BXC-SIM0010-5MG
Manufacturer	Bio X Cell
Host	Human
Category	Antikörper
Species Reactivity	Human
Immunogen	Human PD-1
Clonality	Monoclonal
Concentration	Lot specific, typically between 4-11 mg/ml
Clone Designation	[Pembrolizumab]
Molecular Weight	150 kDa
Isotype	IgG4
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/36420610 target=_blank rel=nofollow>36420610
Buffer	PBS, pH 7.0, Contains no stabilizers or preservatives

Purity	95% , Determined by SDS-PAGE
Form	Liquid
Formula	PBS, pH 7.0, Contains no stabilizers or preservatives
Target	PD-1
Application Notes	in vivo blocking of PD-1/PD-L signaling, in vitro blocking of PD-1/PD-L signaling, in vitro functional assay