

Product Datasheet

Human Insulin protein (orb753279)

Description	Recombinant human Insulin protein
Reactivity	Human
Tested Applications	ELISA, WB
Preservatives	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose and 0.06% proclin, pH7.4
Storage	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution
Tag	No tag
Note	For research use only
Application notes	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/ml in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Formula	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose and 0.06% proclin, pH _{7.4}
Purity	Greater than 95% by SDS-PAGE gel analyses
Source	E.Coli
MW	5.8 KDa
Uniprot ID	P01308
Expiration Date	6 months from date of receipt.