

Product Datasheet

Mouse SOD2 protein (orb754019)

Description	Recombinant mouse SOD2 protein
Reactivity	Mouse
Tested Applications	ELISA, WB
Preservatives	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Storage	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution
Tag	N-terminal His 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, pH _{7.4}
Purity	Greater than 95% as determined by SDS-PAGE
Source	E.Coli
MW	24.3 kDa
Uniprot ID	P09671
Expiration Date	6 months from date of receipt.