

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human Superoxide Dismutase-2 ABI-32-4920

Article Name	Recombinant Human Superoxide Dismutase-2
Biozol Catalog Number	ABI-32-4920
Supplier Catalog Number	32-4920
Alternative Catalog Number	ABI-32-4920-25UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Product Description	Source : Escherichia Coli. SOD2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 219 amino acids (25-222 a.a.) and having a molecular mass of 24.4kDa. SOD2 protein is fused to a 20 amino acid His-Tag at...
Purity	Greater than 95% as determined by SDS-PAGE.
Antibody Type	Recombinant Antibody
Application Dilute	Specific activity is > 1,200 units/mg, in which one unit will inhibit the rate of reduction of cytochrome c by 50% in a coupled system, using xanthine and Xanthine oxidase at pH 7.8 at 25C in a 1.5 ml reaction volume.