

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

Product Datasheet

Mn-Superoxide Dismutase, Recombinant, CAS [[9054-89-1]] CRM-NATE-1142

Article Name	Mn-Superoxide Dismutase, Recombinant, CAS [[9054-89-1]]
Biozol Catalog Number	CRM-NATE-1142
Supplier Catalog Number	NATE-1142
Alternative Catalog Number	CRM-NATE-1142-10
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	Superoxide dismutase (SOD) catalyzes the dismutation of superoxide radicals to hydrogen peroxide and molecular oxygen. SOD plays a critical role in the defense of cells against the toxic effects of oxygen radicals. SOD competes with nitric oxide (NO)...
Concentration	~15,528 U/mg protein
CAS Number	[9054-89-1]
Application Notes	SOD is a unique enzyme which can eliminate superoxide radical, thus protecting the cell from superoxide toxicity. SOD is widely used for adjusting endocrine system and immunity enhancement, in clinical and research of inflammation, such as therapy rheumatoid arthritis, Multiple chronic arthritis, myocardial infarction, angiocardopathy, cancer patients.