

# **Recombinant Human SOD2**

Catalogue No.:	P1037
Synonyms:	Indophenoloxidase B, IPO B, IPOB, Manganese containing superoxide
	dismutase, Manganese SOD, Manganese superoxide dismutase, Mangano
	superoxide dismutase, Mn SOD, Mn superoxide dismutase, MNSOD,
	MVCD6, SOD 2, SOD2, SODM_HUMAN, Superoxide dismutase [Mn]
	mitochondrial
Species:	Human
Uniprot ID:	P04179
Expression Region:	25-222
Host:	E.Coli
Tags:	N-terminal His Tag
Molecular Weight:	24 KDa
Purity:	Greater than 95% by SDS-PAGE gel analyses
Formulation:	Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose and 0.06% proclin, pH7.4
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 $\mu$ g/ml
	in sterile distilled water
Storage:	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile
	conditions after reconstitution

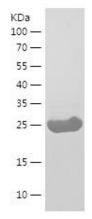
### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei,<br/>China (430206)Tel: (0086)027-87384275Fax: (0086)027-87800889www.fn-test.com

## **FineTest Proteins**



### Image:



Safety note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.

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