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## Product Datasheet

### SOD, rec. Human PPT-150-10-1000

Article Name	SOD, rec. Human
Biozol Catalog Number	PPT-150-10-1000
Supplier Catalog Number	150-10-1000
Alternative Catalog Number	PPT-150-10-1000
Manufacturer	PeperoTech
Category	Sonstiges
Application	Cell Culture, FA
Species Reactivity	Human
Product Description	Superoxide Dismutase 1 (SOD1 or (Cu-Zn) superoxide dismutase) is the initially discovered mammalian SOD, found in almost all cells, and functioning as an organisms primary defense against highly toxic reactive oxygen species (ROS). ROS, produced as t...
Molecular Weight	16.8 kDa
NCBI	<a href="#">6647</a>
UniProt	<a href="#">P00441</a>
Source	E.coli
Purity	98
Form	Lyophilized

Sequence

MHHHHHATK AVCVLKGDGP VQGIINFEQK ESNGPVKVWG  
SIKGLTEGLH GFHVHEFGDN TAGCTSAGPH FNPLSRKHGG  
PKDEERHVGD LGNVTADKDG VADVSIEDSV ISLSGDHCII GRTLWVHEKA  
DDLKGGNEE STKTGNAGSR LACGVIGIAQ