

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant Human Superoxide Dismutase 1 (SOD1) Protein RAY-230-30175-10

Artikelname	Recombinant Human Superoxide Dismutase 1 (SOD1) Protein
Artikelnummer	RAY-230-30175-10
Hersteller Artikelnummer	230-30175-10
Alternativnummer	RAY-230-30175-10
Hersteller	RayBiotech
Kategorie	Proteine/Peptide
Spezies Reaktivität	Human
Produktbeschreibung	Recombinant human Human Superoxide Dismutase 1 (SOD1) Protein with N-terminal His-tag, derived from the transfected human HEK293 cells....
Konzentration	Determined by BCA protein assay
Molekulargewicht	Recombinant protein product has a calculated molecular mass of 18 kDa. Due to the abundant glycosylation, it migrates as two major protein bands (18 kDa and 25 kDa) in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. After deglycosylation und
Tag	His
Expression System	HEK293 cells
Reinheit	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Formulierung	Lyophilized powder

Sequenz	Ala2-Gln154
Formel	Lyophilized from a 0.2 µm filtered solution in PBS (pH 7.4)
Anwendungsbeschreibung	Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water.