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Product Datasheet

Human SOD3 protein, His tag, Unconjugated GTX00276-PRO

Artikelname	Human SOD3 protein, His tag, Unconjugated
Artikelnummer	GTX00276-PRO
Hersteller Artikelnummer	GTX00276-pro
Alternativnummer	GTX00276-PRO-10
Hersteller	GeneTex
Kategorie	Proteine/Peptide
Applikation	FA
Spezies Reaktivität	Human
Konjugation	Unconjugated
NCBI	6649
UniProt	P08294
Puffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	HEK293 cells
Formulierung	Lyophilized powder
Sequenz	N-terminal His-Tag, Trp19~Ala240 (NP_003093.2)

Anwendungsbeschreibung

Extracellular superoxide dismutase [Cu-Zn] is an enzyme that in humans is encoded by the SOD3 gene. This gene encodes a member of the superoxide dismutase (SOD) protein family. SODs are antioxidant enzymes that catalyze the dismutation of two superoxide