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Product Datasheet

Human SOD1 protein (active), Unconjugated GTX04316-PRO

Article Name	Human SOD1 protein (active), Unconjugated
Biozol Catalog Number	GTX04316-PRO
Supplier Catalog Number	GTX04316-pro
Alternative Catalog Number	GTX04316-PRO-100
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	6647
UniProt	P00441
Buffer	Reconstitute with sterile H ₂ O but not less than 100 µg/ml. Lyophilized from 0.2µm filtered concentrated solution in PBS pH 7.4, no preservatives.
Expression System	E. coli
Form	Lyophilized powder
Sequence	ATKAVCVLKG DGPVQGIINF EQKESNGPVK VWGSIKGLTE GLHGFHVHEF GDNTAGCTSA GPHFNPLSRK HGGPKDEERH VGD LGNVTAD KDG VADVSIE DSVISLSGDH CIIGRTL VVH EKADDLGKGG NEESTKTGNA GSRLACGVIG IAQ

Application Notes

The potency per mg was tested by Pyrogalllic Acid method and was found to be more than 3,000 Units/mg.