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Product Datasheet

Cystathionine beta-Synthase, Recombinant, Mouse, aa2-561, His-Tag (Cbs) USB-372968

Article Name	Cystathionine beta-Synthase, Recombinant, Mouse, aa2-561, His-Tag (Cbs)
Biozol Catalog Number	USB-372968
Supplier Catalog Number	372968
Alternative Catalog Number	USB-372968-20,USB-372968-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Only known pyridoxal phosphate-dependent enzyme that contains heme. Important regulator of hydrogen sulfide, especially in the brain, utilizing cysteine instead of serine to catalyze the formation of hydrogen sulfide. Hydrogen sulfide is a gastratran...
Molecular Weight	65.4
UniProt	Q91WT9
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.