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## Product Datasheet

### Cystathionine beta-Synthase, Recombinant, Human, aa1-413, His-SUMO-Tag (CBS) USB-372966

Article Name	Cystathionine beta-Synthase, Recombinant, Human, aa1-413, His-SUMO-Tag (CBS)
Biozol Catalog Number	USB-372966
Supplier Catalog Number	372966
Alternative Catalog Number	USB-372966-20,USB-372966-100,USB-372966-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Only known pyridoxal phosphate-dependent enzyme that contains he. 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 gastratransm...
Molecular Weight	61.4
UniProt	<a href="#">P35520</a>
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.