

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

CBS, Recombinant, Human, aa1-413, His-Tag (Cystathionine beta-Synthase) USB-372608

Article Name	CBS, Recombinant, Human, aa1-413, His-Tag (Cystathionine beta-Synthase)
Biozol Catalog Number	USB-372608
Supplier Catalog Number	372608
Alternative Catalog Number	USB-372608-20,USB-372608-100
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	47.4
UniProt	P35520
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 ddH ₂ O to a concentration of 0.1-1mg/ml.