

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

Product Datasheet

SHMT1, Recombinant, Human, aa1-483, His-Tag (Serine Hydroxymethyltransferase, Cytosolic, SHMT, Serine Methylase, Glycine Hydroxymethyltransferase) **USB-029698**

Article Name	SHMT1, Recombinant, Human, aa1-483, His-Tag (Serine Hydroxymethyltransferase, Cytosolic, SHMT, Serine Methylase, Glycine Hydroxymethyltransferase)
Biozol Catalog Number	USB-029698
Supplier Catalog Number	029698
Alternative Catalog Number	USB-029698-100,USB-029698-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	SHMT1, belongs to the SHMT family. This protein is cellular form of serine hydroxymethyltransferase, a pyridoxal phosphate-containing enzyme that catalyzes the reversible conversion of serine and tetrahydrofolate to glycine and 5 10-methylene tetrahy...
Molecular Weight	55.2
NCBI	07979
Purity	95% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 1mM DTT, 10% glycerol, 0.1M sodium chloride.