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Product Datasheet

Recombinant Human SHMT1 (C-6His) EKL-PHH1492

Article Name	Recombinant Human SHMT1 (C-6His)
Biozol Catalog Number	EKL-PHH1492
Supplier Catalog Number	PHH1492
Alternative Catalog Number	EKL-PHH1492-10UG,EKL-PHH1492-50UG,EKL-PHH1492-500UG
Manufacturer	EnkiLife
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Serine Hydroxymethyltransferase Cytosolic (SHMT1) is a member of the SHMT family. SHMT1 is a cytoplasmic protein and exists as a homotetramer. SHMT1 catalyzes the reversible conversion of serine and tetrahydrofolate to glycine and 5,10-methylene tetr...
Molecular Weight	53.9 KDa
NCBI	07979
Purity	Greater than 95% as determined by reducing SDS-PAGE
Application Notes	Always centrifuge tubes before opening.Do not mix by vortex or pipetting.It is not recommended to reconstitute to a concentration less than 100µg/ml.Dissolve the lyophilized protein in distilled water.Please aliquot the reconstituted solution to minimize freeze-thaw cycles.