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Product Datasheet

SGPL1, Recombinant, Human (SPL 59-E, FLJ13811, hSPL, KIAA1252, Sphingosine-1-phosphate aldolase, Sphingosine-1-phosphate lyase 1, SPL, SP-lyase, sphingosine-1-phosphate lyase 1) USB-S1012-97

Article Name	SGPL1, Recombinant, Human (SPL 59-E, FLJ13811, hSPL, KIAA1252, Sphingosine-1-phosphate aldolase, Sphingosine-1-phosphate lyase 1, SPL, SP-lyase, sphingosine-1-phosphate lyase 1)
Biozol Catalog Number	USB-S1012-97
Supplier Catalog Number	S1012-97
Alternative Catalog Number	USB-S1012-97-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	SGPL1 (Sphingosine-1-phosphate lyase 1) cleaves phosphorylated sphingoid bases (PSBs), such as sphingosine-1-phosphate, into fatty aldehydes and phosphoethanolamine. SGPL1 elevates stress-induced ceramide production and apoptosis. SGPL1 is a Type III...
NCBI	003901
UniProt	P08047
Purity	70%
Form	Supplied as a liquid in 25mM Tris-HCl, pH 8.0, 100mM NaCl, 0.05% Tween 20, 10% glycerol, 3 mM DTT, 0.5mM pyridoxal 5 phosphate monohydrate.