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Product Datasheet

Sepiapterin Reductase, 1-261 aa, Recombinant, Human (SPR, sepiapterin reductase (7,8-dihydrobiopterin:NADP+ oxidoreductase) USB-S9151

Article Name	Sepiapterin Reductase, 1-261 aa, Recombinant, Human (SPR, sepiapterin reductase (7,8-dihydrobiopterin:NADP+ oxidoreductase)
Biozol Catalog Number	USB-S9151
Supplier Catalog Number	S9151
Alternative Catalog Number	USB-S9151-100,USB-S9151-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Sepiapterin reductase (SPR) belongs to the short-chain dehydrogenase/reductase (SDR) family and also reduces various exogenous carbonyl compounds including phenylpropanedione. SPR is an essential enzyme for the biosynthesis of tetrahydrobiopterin, an...
Molecular Weight	30.2
NCBI	003115
Purity	95% by SDS-PAGE
Form	Supplied as a liquid in Tris-HCl, pH 8.0, 0.15M sodium chloride, 10% glycerol