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## Product Datasheet

### LexA Repressor, Recombinant, E. coli, aa1-202, His-SUMO-Tag (LexA) USB-374013

Article Name	LexA Repressor, Recombinant, E. coli, aa1-202, His-SUMO-Tag (LexA)
Biozol Catalog Number	USB-374013
Supplier Catalog Number	374013
Alternative Catalog Number	USB-374013-20,USB-374013-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Represses a number of genes involved in the response to DNA damage (SOS response), including recA and lexA. Binds to the 16 bp palindromic sequence 5-CTGTATATATACAG-3. In the presence of single-stranded DNA, RecA interacts with LexA causing an auto...
Molecular Weight	38.4
UniProt	<a href="#">P0A7C2</a>
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 ddH2O to a concentration of 0.1-1mg/ml.