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## Product Datasheet

### **PhoP, Recombinant, E. coli, aa1-223, His-Tag (Transcriptional Regulatory Protein PhoP) USB-374690**

Article Name	PhoP, Recombinant, E. coli, aa1-223, His-Tag (Transcriptional Regulatory Protein PhoP)
Biozol Catalog Number	USB-374690
Supplier Catalog Number	374690
Alternative Catalog Number	USB-374690-20,USB-374690-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Member of the two-component regulatory system PhoP/PhoQ involved in adaptation to low Mg <sup>2+</sup> environments and the control of acid resistance genes. In low periplasmic Mg <sup>2+</sup> , PhoQ phosphorylates PhoP, resulting in the expression of PhoP-activated genes (...)
Molecular Weight	29.5
UniProt	<a href="#">P23836</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in Tris, 50% glycerol.