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## Product Datasheet

### Elongation Factor P, Recombinant, E. coli, aa2-188, His-Tag (Efp) USB-373173

Article Name	Elongation Factor P, Recombinant, E. coli, aa2-188, His-Tag (Efp)
Biozol Catalog Number	USB-373173
Supplier Catalog Number	373173
Alternative Catalog Number	USB-373173-20, USB-373173-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in peptide bond synthesis. Alleviates ribosome stalling that occurs when 3 or more consecutive Pro residues or the sequence PPG is present in a protein, possibly by augmenting the peptidyl transferase activity of the ribosome. Beta-lysylatio...
Molecular Weight	22.5
UniProt	<a href="#">P0A6N4</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.