

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **60kD Chaperonin, Recombinant, Legionella pneumophila, aa22-524, His-Tag USB-583449**

Article Name	60kD Chaperonin, Recombinant, Legionella pneumophila, aa22-524, His-Tag
Biozol Catalog Number	USB-583449
Supplier Catalog Number	583449
Alternative Catalog Number	USB-583449-20, USB-583449-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Together with its co-chaperonin GroES, plays an essential role in assisting protein folding. The GroEL-GroES system forms a nano-cage that allows encapsulation of the non-native substrate proteins and provides a physical environment optimized to prom...
Molecular Weight	57.8
UniProt	<a href="#">P69050</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.