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## Product Datasheet

### Granzyme B, Recombinant, Human, aa21-247, His-Tag (GZMB) USB-373525

Article Name	Granzyme B, Recombinant, Human, aa21-247, His-Tag (GZMB)
Biozol Catalog Number	USB-373525
Supplier Catalog Number	373525
Alternative Catalog Number	USB-373525-20, USB-373525-100, USB-373525-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	This enzyme is necessary for target cell lysis in cell-mediated immune responses. It cleaves after Asp. Seems to be linked to an activation cascade of caspases (aspartate-specific cysteine proteases) responsible for apoptosis execution. Cleaves caspa...
Molecular Weight	29.5
UniProt	<a href="#">P10144</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.