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## Product Datasheet

### HLA-DPB1, Recombinant, Human, aa30-225, His-Tag (HLA Class II Histocompatibility Antigen, DP beta 1 Chain) USB-373642

|                            |   |
|----------------------------|---|
| Article Name               | HLA-DPB1, Recombinant, Human, aa30-225, His-Tag (HLA Class II Histocompatibility Antigen, DP beta 1 Chain)  |
| Biozol Catalog Number      | USB-373642  |
| Supplier Catalog Number    | 373642  |
| Alternative Catalog Number | USB-373642-20,USB-373642-100,USB-373642-1   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Binds peptides derived from antigens that access the endocytic route of antigen presenting cells (APC) and presents them on the cell surface for recognition by the CD4 T-cells. The peptide binding cleft accommodates peptides of 10-30 residues. The pe... |
| Molecular Weight           | 26.8  |
| UniProt                    | <a href="#">P04440</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.  |