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## Product Datasheet

### Adenylate Kinase 7, Recombinant, Human, aa1-723, His-Tag, Myc-Tag USB-583521

|                            |   |
|----------------------------|---|
| Article Name               | Adenylate Kinase 7, Recombinant, Human, aa1-723, His-Tag, Myc-Tag   |
| Biozol Catalog Number      | USB-583521  |
| Supplier Catalog Number    | 583521  |
| Alternative Catalog Number | USB-583521-20, USB-583521-100   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Nucleoside monophosphate (NMP) kinase that catalyzes the reversible transfer of the terminal phosphate group between nucleoside triphosphates and monophosphates. Has highest activity toward AMP, and weaker activity toward dAMP, CMP and dCMP. Also dis... |
| Molecular Weight           | 90.1  |
| UniProt                    | <a href="#">Q96M32</a>  |
| Purity                     | 85% (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.   |