

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

## Product Datasheet

### **RAD1, Recombinant, Human, aa1-282, GST-Tag (Cell Cycle Checkpoint Protein RAD1) USB-374982**

Article Name	RAD1, Recombinant, Human, aa1-282, GST-Tag (Cell Cycle Checkpoint Protein RAD1)
Biozol Catalog Number	USB-374982
Supplier Catalog Number	374982
Alternative Catalog Number	USB-374982-20,USB-374982-100,USB-374982-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of the 9-1-1 cell-cycle checkpoint response complex that plays a major role in DNA repair. The 9-1-1 complex is recruited to DNA lesion upon damage by the RAD17-replication factor C (RFC) clamp loader complex. Acts then as a sliding clamp p...
Molecular Weight	58.8
UniProt	<a href="#">O60671</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.