

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

Product Datasheet

UBE1, Active, Recombinant, Human, 6-His-Tag (Ubiquitin activating enzyme E1, Ubiquitin-like modifier-activating enzyme 1, UBA1, A1S9 Protein) USB-029635

Article Name	UBE1, Active, Recombinant, Human, 6-His-Tag (Ubiquitin activating enzyme E1, Ubiquitin-like modifier-activating enzyme 1, UBA1, A1S9 Protein)
Biozol Catalog Number	USB-029635
Supplier Catalog Number	029635
Alternative Catalog Number	USB-029635-10
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	UBE1 catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation. It is responsible for the primary ubiquitin-protein isopeptide bond formation and is a critical component for the initiation of in vitro conjugation rea...
Molecular Weight	122
NCBI	003334
Purity	94% (SDS-PAGE, Coomassie blue staining)
Form	Supplied as a liquid in 50mM Tris/HCl pH7.5, 150mM sodium chloride, 0.1mM EGTA, 0.03% Brij-35, 270mM sucrose, 1mM benzamidine, 0.2mM PMSF, 0.1% 2-mercaptoethanol.