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## Product Datasheet

### EIF5, Recombinant, Human, aa1-431, His-SUMO-Tag (Eukaryotic Translation Initiation Factor 5) USB-373166

Article Name	EIF5, Recombinant, Human, aa1-431, His-SUMO-Tag (Eukaryotic Translation Initiation Factor 5)
Biozol Catalog Number	USB-373166
Supplier Catalog Number	373166
Alternative Catalog Number	USB-373166-20,USB-373166-100,USB-373166-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the hydrolysis of GTP bound to the 40S ribosomal initiation complex (40S.mRNA.Met-tRNA[F].eIF-2.GTP) with the subsequent joining of a 60S ribosomal subunit resulting in the release of eIF-2 and the guanine nucleotide. The subsequent joining...
Molecular Weight	65.2
UniProt	<a href="#">P55010</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.