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Product Datasheet

POU5F1, Recombinant, Human, aa1-360, His-B2M-Tag (POU Domain, Class 5, Transcription Factor 1) USB-374805

Article Name	POU5F1, Recombinant, Human, aa1-360, His-B2M-Tag (POU Domain, Class 5, Transcription Factor 1)
Biozol Catalog Number	USB-374805
Supplier Catalog Number	374805
Alternative Catalog Number	USB-374805-20, USB-374805-100, USB-374805-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Transcription factor that binds to the octamer motif (5-ATTTGCAT-3). Forms a trimeric complex with SOX2 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206. Critical for early ...
Molecular Weight	52.6
UniProt	Q01860
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.