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## Product Datasheet

### **Sox 2, Recombinant, Human (SOX2, SOX-2, Sex Determining Region Y-box 2, SRY (Sex Determining Region Y) Box 2, ANOP3, MCOPS3, MGC2413, Transcription Factor SOX2) USB-S5364-11J**

Article Name	Sox 2, Recombinant, Human (SOX2, SOX-2, Sex Determining Region Y-box 2, SRY (Sex Determining Region Y) Box 2, ANOP3, MCOPS3, MGC2413, Transcription Factor SOX2)
Biozol Catalog Number	USB-S5364-11J
Supplier Catalog Number	S5364-11J
Alternative Catalog Number	USB-S5364-11J-100
Manufacturer	US Biological
Category	Molekularbiologie
Application	WB
Product Description	SRY (sex determining region Y)-box 2, also known as SOX2, is a transcription factor that is essential to maintain self-renewal of undifferentiated embryonic stem cells. This Protein is a member of the SRY-related HMG-box (SOX) family of transcription...
Molecular Weight	23.1
NCBI	<a href="#">003097</a>
Purity	90%. Purified by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.
Form	Supplied as a liquid in 20mM Tris HCl, pH 8.0, 200mM sodium chloride, 2mM DTT, 40% glycerol