

SOX9 Human Recombinant

Item Number	rAP-4845
Synonyms	SOX-9, SRY (sex determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal), Transcription factor SOX-9, SOX9, CMD1, SRA1, CMPD1.
Description	SOX9 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 150 amino acids (1-150 a.a.) fused to a GST tag and having a total molecular mass of 43kDa. The SOX9 is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P48436
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	SOX9 is supplied in 50mM Tris-Acetate, pH-7.5, 1mM EDTA and 20% Glycerol.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**