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## Product Datasheet

**Human TGF-beta protein, His tag (Animal-Free)**  
**ASC-PRP1048**

Article Name	Human TGF-beta protein, His tag (Animal-Free)
Biozol Catalog Number	ASC-PRP1048
Supplier Catalog Number	PRP1048
Alternative Catalog Number	ASC-PRP1048-5, ASC-PRP1048-20, ASC-PRP1048-100, ASC-PRP1048-1
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	The transforming Growth Factors beta (TGF beta) family of cytokines are ubiquitous, multifunctional, and essential to survival. They play the central roles in growth, development, inflammation, repair, and host immunity. The mammalian TGF beta isoform...
Molecular Weight	The protein has a calculated MW of 13.7 kDa. The protein migrates as 13 kDa under reducing condition (SDS-PAGE analysis).
Tag	TGF-beta
UniProt	<a href="#">P01137</a>
Purity	>98% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 20 mM sodium citrate and 0.2 M NaCl, pH 4.5. If you have any concerns or special requirements, please confirm with us.
Sequence	Amino acid sequence derived from Human TGF-beta(Met 278-Asn 390)(P01137) was expressed with 6*His tag at the N-terminus
Application Notes	Human