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## Product Datasheet

### Human TGF-beta protein ASC-PRP1048

Article Name	Human TGF-beta protein
Biozol Catalog Number	ASC-PRP1048
Supplier Catalog Number	PRP1048
Alternative Catalog Number	ASC-PRP1048-5, ASC-PRP1048-20, ASC-PRP1048-100
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
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	MALDTNYCFSSTEKNCCVRQLYIDFRKDLGWKWIHEPKGYHANFCLGPCPYI WSLDTQYSKVLALYNQHNPGASAAPCCVPQALEPLPIVYVGRKPKVEQLSN MIVRSCKCS with polyhistidine tag at the C-terminus.