

Product Datasheet

Human TGF beta 1 protein (orb594740)

Description	Recombinant Human Transforming growth factor beta-1(TGFB1) (Active)
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered 50mM Glycine-HCl, 150mMNaCl, pH 2.5
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	Tag-Free
Note	For research use only
Application notes	Full Length of Mature Protein
Protein Sequence	ALDTNYCFSSTEKNCCVRQLYIDFRKDLGWKWIHEPKGYHANFCLGPCPYIWSL DTQYSKVLALYNQHNP GASAAPCCVPQALEPLPIVYVYVGRKPKVEQLSNMIVRSC KCS
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	12.8 kDa
Uniprot ID	P01137
Expiration Date	6 months from date of receipt.