

Product Datasheet

Human Latent TGF-beta 1 Protein, His Tag (orb383501)

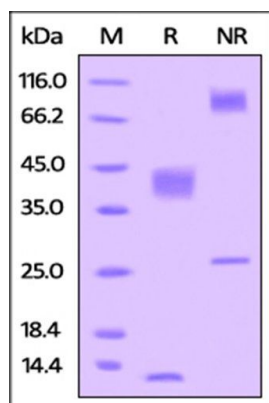
Description	Human Latent TGFB1, His Tag is expressed from human 293 cells (HEK293). It contains AA Leu 30 - Ser 390 (Accession # P01137-1).
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Latent TGF-beta 1, TGFB1
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C
Tag	N-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 42.6 kDa (monomer). The protein migrates as 38-43kDa and 50 kDa (LAP) and 13 kDa (TGFB1) under reducing (R) condition (SDS-PAGE) due to glycosylation and Interchain disulfide bond.
Protein Sequence	NP_000651.3
Purity	95%
Source	Human Latent TGFB1, His Tag (orb383501) is expressed from human 293 cells (HEK293). It contains AA Leu 30 - Ser 390 (Accession # P01137-1).
MW	42.6 kDa (monomer)

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Uniprot ID **P01137****NCBI** **NP_000651.3****Expiration Date** 6 months from date of receipt.

SDS-PAGE analysis of Human TGF-beta 1 protein

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