





## Recombinant Rat Transforming growth factor beta-1 proprotein (Tgfb1), partial

Product Code	CSB-BP023446RA
Abbreviation	Recombinant Rat Tgfb1 protein, partial
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.
Uniprot No.	P17246
Product Type	Recombinant Proteins
Immunogen Species	Rattus norvegicus (Rat)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	LSTCKTIDMELVKRKRIEAIRGQILSKLRLASPPSQGEVPPGPLPEAVLALYNST RDRVAGESADPEPEADYYAKEVTRVLMVDRNNAIYDKTKDITHSIYMFFNT SDIREAVPEPPLLSRAELRLQRFKSTVEQHVELYQKYSNNSWRYLGNRLLTPT DTPEWLSFDVTGVVRQWLNQGDGIQGFRFSAHCSCDSKDNVLHVEINGISPK RRGDLGTIHDMNRPFLLLMATPLERAQHLHSSRHRR
Research Area	Cancer?
Source	Baculovirus
Target Names	Tgfb1
Protein Names	Recommended name: Transforming growth factor beta-1 Short name= TGF-beta-1Cleaved into the following chain: 1. Latency-associated peptide Short name= 2. LAP
Expression Region	30-278aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	29.6 kDa
Protein Length	Partial
Image	

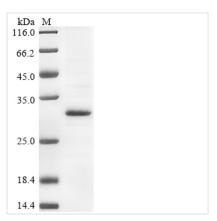
Image



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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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