



AVISCERA BIOSCIENCE

Human TGF- β 3, Recombinant

Product Information

Code	00058-01-100
Name	HumanTGF- β 3
Lot No.	
Size	100 μ g
Species	Human
Sequence	Ala301-Ser412P
Protein ID	P10600
Gene ID	7043
MW	12.7KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel Tris buffer lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	500 μ l
Application	ELISA

Description

A DNA sequence encoding the human transforming growth factor, beta 3 (Ala³⁰¹-Ser⁴¹²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 μ g of the human transforming growth factor, beta 3 in 100 μ l of PBS. Carry free.

Reconstitution & Storage

Add 500 μ l deionized water to the vial to prepare a working stock solution at 200 μ g/mL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: human transforming growth factor, beta 3 (Ala³⁰¹-Ser⁴¹²)

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301
ALDTNYCFRN LEENCCVRPL YIDFRQDLGW KKWVHEPKGY
ANFCSGPCPY LRSADTTHST VLGLYNTLNP EASASPCCV
QDLEPLTILY YVGRTPKVEQ LSNMVVKVCK CS 412
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