

DATASHEET

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Transforming Growth Factor beta 2, HEK Protein

Catalogue No.:abx260384

Transforming Growth Factor-Beta 2, HEK Protein (recombinant) is a cytokine. TGF-b 2 Human Recombinant produced in HEK cells is a non-glycosylated homodimer, having a total molecular weight of 25kDa. The TGF-b 2 is purified by proprietary chromatographic techniques.

Target: TGF b 2 HEK

Origin: Human

Purity: < 95%

Purification: SDS-PAGE.

Form: Lyophilized

Reconstitution: Reconstitute the lyophilized TGF-b 2 in sterile water not less than 100µg/ml, which can then be further

diluted to other aqueous solutions.

Conjugation: Unconjugated

Storage: Upon reconstitution TGF-b 2 should be stored at 4°C between 2-7 days and for future use below -18°C.

Avoid freeze/thaw cycles.

Expression: Recombinant

Swiss Prot: P61812

Biological Activity: The specific activity was determined by the dose-dependent inhibition of IL-4 induced proliferation of

mouse HT-2 cells (BALB/c spleen activated by sheep erythrocytes in the presence of IL-2) and is typically

0.1-0.5ng/ml.

Note: This product is for research use only.