

## Product datasheet

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# ARG70188 Mouse TGF beta 1 recombinant protein (Active) (His-tagged, C-ter)

Package: 100 μg, 20 μg

Store at: -20°C

### Summary

Product Description E. coli expressed, His-tagged (C-ter) Active Mouse TGF beta 1 recombinant protein

Tested Application SDS-PAGE
Target Name TGF beta 1
Species Mouse

A.A. Sequence Alag279 - Ser390

Expression System E. coli
Activity Active

Activity Note Determined by its ability to inhibit the IL-4 dependent proliferation in HT-2 cells. The ED50 for this

effect is < 0.1 ng/mL.

Alternate Names TGFB; DPD1; TGFbeta; CED; Transforming growth factor beta-1; LAP; TGF-beta-1

#### **Properties**

Form Powder

Purification Note Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.

Purity > 98% (by SDS-PAGE)

Buffer 20 mM sodium citrate and 0.2 M NaCl (pH 3.5)

Reconstitution

### **Images**



Mouse TGF beta 1 recombinant protein

ARG70188 Mouse TGF beta 1 recombinant protein (Active) (Histagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70188 Mouse TGF beta 1 recombinant protein (Active) (His-tagged, C-ter).