

## Recombinant Human TGFB1/TGF-beta-1 Protein, C-His

## Summary

| Catalog No.                | EHB91601  |
|----------------------------|---|
| Alternative Names          | Transforming growth factor beta-1 proprotein, LAP, TGF-beta-1, TGFB1,<br>TGFB   |
| Form                       | Lyophilized   |
| Storage buffer             | Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1%<br>Mannitol.  |
| Purity                     | >90% as determined by SDS-PAGE.   |
| Applications               | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress   |
| Endotoxin level            | Please contact with the lab for this information.   |
| Expression system          | Mammalian Cells   |
| Accession                  | P01137  |
| Protein length             | Leu30-Ser390  |
| Nature                     | Recombinant   |
| Predicted molecular weight | 45.31 kDa   |
| Stability and Storage      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution             | Reconstitute in sterile water for a stock solution.   |
| Species                    | Homo sapiens (Human)  |





Recombinant Proteins & Antibodies

|          | In general, proteins are provided as lyophilized powder/frozen liquid. |
|----------|--|
| Shipping | They are shipped out with dry ice/blue ice unless customers require    |
|          | otherwise.   |
| Note     | For research use only.   |

## Data Image



SDS PAGE for recombinant Human TGFB1 / TGFbeta-1



