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## Product Datasheet

### Human recombinant TGF beta 2 (Transforming growth factor beta 2) protein, AF BOB-PROTP61812-4-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human recombinant TGF beta 2 (Transforming growth factor beta 2) protein, AF                                                                                                                                                                                  |
| Biozol Catalog Number      | BOB-PROTP61812-4-20UG                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | PROTP61812-4-20ug                                                                                                                                                                                                                                             |
| Alternative Catalog Number | BOB-PROTP61812-4-20UG-20UG                                                                                                                                                                                                                                    |
| Manufacturer               | Boster Bio                                                                                                                                                                                                                                                    |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Cell Culture                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Product Description        | Transforming Growth Factors beta 2 (TGFbeta-2) is a 12.85 kDa member of the epidermal Growth Factors with 113 amino acid residues. TGFbeta-2 is expressed from throughout the body. TGFbeta-2 is a regulator of cell proliferation, differentiation, apopt... |
| Molecular Weight           | The protein has a calculated MW of 13.66 kDa. The protein migrates as 15 kDa under reducing condition (SDS-PAGE analysis).                                                                                                                                    |
| Tag                        | His Tag (C-term)                                                                                                                                                                                                                                              |
| UniProt                    | <a href="#">P61812</a>                                                                                                                                                                                                                                        |
| Source                     | Escherichia coli                                                                                                                                                                                                                                              |
| Form                       | The protein was lyophilized from a 0.2 µm filtered solution containing 20 mM sodium citrate, 0.2 M NaCl, pH 3.5. If you have any concerns or special requirements, please confirm with us.                                                                    |

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| Sequence | MALDAAYCFRNVQDNCCLRPLYIDFKRDLGWKWIHEPKGYNANFCAGACPYL<br>WSSDTQH SRVLSLYNTINPEASASPCCVSQDLEPLTILYYIGKTPKIEQLSNMIV<br>KSCKCS with polyhistidine tag at the C-terminus. |
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