





Recombinant Sheep Protransforming growth factor alpha (TGFA), partial

Product Code CSB-YP023445SH Relevance TGF alpha is a mitogenic polypeptide that is able to bind to the EGF receptor/EGFR and to act synergistically with TGF beta to promote anchorage-independent cell proliferation in soft agar Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. Uniprot No. P98135 Alias EGF-like TGF Short name: ETGF TGF type 1 Product Type Recombinant Protein Immunogen Species Ovis aries (Sheep) Purity Greater than 90% as determined by SDS-PAGE. Sequence ENSTSALSDPPVAAAVVSHFNDCPDSHTQFCFHGTCRFLLQEEKPACVCHSG YVGARCEHADLLAVVAASQKKQ Lead Time Delivery time may differ from different purchasing way or location, please kindly consult your local distributors for specific delivery time. Research Area Others Source Yeast Gene Names TGFA Protein Names Recommended name: Protransforming growth factor alpha Short name= 2. TGF-alpha Alternative name(s): EGF-like TGF Short name= ETGF TGF type 1 Expression Region 24-97aa No		
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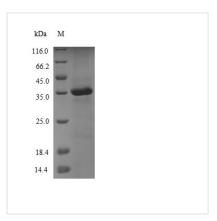


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.