9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-18178: Recombinant Human TGFA Protein, hFc Tag (discontinued)

Alternative Name : TGF-alpha; ETGF; TGF type 1

Description

Molecular Characterization: TGFA?Glu24-Gln98?+hFc?Glu99-Ala330?
Molecular Weight: The protein has a predicted molecular mass of 34.1 kDa after removal of the signal peptide. The apparent molecular mass of TGFA-hFc is approximately 35-55 kDa due to glycosylation.
Description: Recombinant Human TGFA Protein with C-terminal human Fc tag
This gene encodes a growth factor that is a ligand for the epidermal growth factor receptor, which activates a signaling pathway for cell proliferation, differentiation and development. This protein may act as either a transmembrane-bound ligand or a soluble ligand. This gene has been associated with many types of cancers, and it may also be involved in some cases of cleft lip/palate. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]

Product Info

Amount : 100 µg / 50 µg
Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.