

Recombinant Human Teratocarcinoma-Derived Growth Factor 1/TDGF1/Cripto Protein(C-Fc)

Cat.NO.: TP05719

3th Edition

Synonyms:Teratocarcinoma-derived growth factor 1;Cripto-1 growth factor;CRGF;Epidermal growth factor-like cripto protein CR1;TDGF1;CRIPTO

Description:Teratocarcinoma-derived growth factor 1(TDGF1) is a Cell membrane protein and contains 1 EGF-like domain. The protein plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with forebrain defects. It also may play a role in the determination of the epiblastic cells that subsequently give rise to the mesoderm.

Form:PBS

Molecular Weight:42.8 kDa

Sequences:Leu31-Ser169

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.