

# NEUROMICS



## Recombinant Human TGFBI, 182 a.a.

## Datasheet

**Catalog Number:** PR27154

**Product Type:** Recombinant Protein

**Source:** *E. Coli*

**Amino Acid Sequence:** MGTVMDLKGDNRFSMLVAAIQSAGLTETLNREGVYTVFAPTNEAFRALP  
PRERSRLLGD AKELANILKY HIGDEILVSG GIGALVRLKS LQGDKLEVSL  
KNNVSVNKE PVAEPDIMAT NGVVHVITNV LQPPANRPQE RGDELADSAL  
EIFKQASAFS RASQRSVRLA PVYQKLLERM KH

**Description/Molecular Mass:** TGFBI Recombinant Human produced in *E. Coli* is a single, non-glycosylated, polypeptide containing 182 amino acids (502-683) and having a molecular mass of 19.9 kDa. The TGFBI recombinant Human protein is purified by proprietary chromatographic techniques.

**Purity:** Greater than 95.0% as determined by:  
(a) Analysis by RP-HPLC.  
(b) Analysis by SDS-PAGE.

**Format:** The TGFBI 182 a.a. recombinant Human is formulated in 20mM Tris pH-8, 1mM EDTA, 0.1mM PMSF and 20% glycerol.

**Storage:** TGFBI Recombinant Human although stable at 4°C for 30 days, should be stored desiccated below -20°C for periods greater than 30 days.  
**Please prevent freeze-thaw cycles.**

*FOR RESEARCH USE ONLY*

NEUROMICS' REAGENTS ARE FOR IN VITRO AND CERTAIN NON-HUMAN IN VIVO EXPERIMENTAL USE ONLY AND NOT INTENDED FOR USE IN ANY HUMAN CLINICAL INVESTIGATION, DIAGNOSIS, PROGNOSIS, OR TREATMENT. THE ABOVE ANALYSES ARE MERELY TYPICAL GUIDES. THEY ARE NOT TO BE CONSTRUED AS BEING SPECIFICATIONS. ALL OF THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, TRUE AND ACCURATE. HOWEVER, SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE, EXPRESS OR IMPLIED, ON OUR PART. WE DISCLAIM ALL LIABILITY IN CONNECTION WITH THE USE OF THE INFORMATION CONTAINED HEREIN OR OTHERWISE, AND ALL SUCH RISKS ARE ASSUMED BY THE USER. WE FURTHER EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. V2-01/13

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