

Recombinant Sus scrofa (pig) TGFb2**Source**

Species	Sus scrofa (pig)
Accession Number	P09858
Gene Symbol	TGFB2
Expressed Region	Ala303-Thr435
Synonyms	Transforming growth factor beta-2, Transforming Growth Factor Beta 2, Glioblastoma-Derived T-Cell Suppressor Factor, Prepro-Transforming Growth Factor Beta-2, BSC-1 Cell Growth Inhibitor, Polyergin, Cetermin, G-TSF, Transforming Growth Factor, Beta 2, TGF-Beta-2, TGF-Beta2, LDS4.

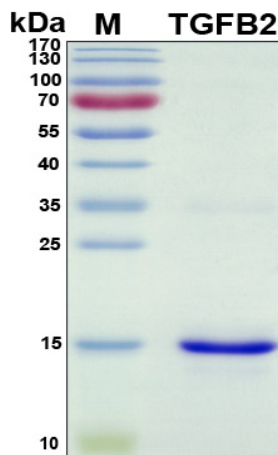
Preparation

Expression System	Escherichia coli (E.coli)
Tag	N-terminal histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	>95 %
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	15

Protein Specifications

Format	Liquid
Formulation	Filtered solution in 50 mM Na ₂ HPO ₄ (pH 7.4), 0.5 M NaCl, 450 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bradford protein assay.

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.