

## **Product datasheet for TP790049**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **GTGFP Escherichia coli Recombinant Protein**

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified fluorescent protein TGFP, with N-terminal HIS tag, expressed in E. coli, 250ug

**Species:** Escherichia coli

**Expression Host:** E. coli

**Expression cDNA Clone** 

or AA Sequence:

MESDESGLPA MEIECRITGT LNGVEFELVG GGEGTPEQGR MTNKMKSTKG ALTFSPYLLS HVMGYGFYHF GTYPSGYENP FLHAINNGGY TNTRIEKYED GGVLHVSFSY RYEAGRVIGD FKVMGTGFPE DSVIFTDKII RSNATVEHLH PMGDNDLDGS FTRTFSLRDG GYYSSVVDSH

MHFKSAIHPS ILQNGGPMFA FRRVEEDHSN TELGIVEYQH AFKTPDADAG EE

Tag: N-His

**Predicted MW:** 25.5 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: PBS, pH 7.4, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: ADD23343





# **Product images:**

