

Product datasheet for TP724281

OriGene Technologies, Inc.

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Human TEM1 Protein, His Tag

Product data:

Product Type: Recombinant Proteins

Description: Human TEM1 Protein, His Tag

Expression Host: HEK293
Tag: C-6×His

Predicted MW: The protein has a predicted molecular mass of 72.1 kDa after removal of the signal peptide.

The apparent molecular mass of TEM1 -His is approximately 130-250 kDa due to

glycosylation.

Purity: The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie

blue staining.

Reconstitution Method: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants

before lyophilization.

Storage: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Stability: 12 months from date of despatch

Summary: May play a role in tumor angiogenesis.[UniProtKB/Swiss-Prot Function]