

**HDGFL1, 1-251aa Human, His tag, E.coli**

**Cat.NO.: TP02426**

3th Edition

**Synonyms:**Hepatoma-derived growth factor-like protein 1, DJ309H15.1, PWWP1

**Description:**HDGFL1 belongs to the HDGF family and contains 1 PWWP domain. Recombinant human HDGFL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**Form:**Liquid, In Phosphate buffered saline (pH7.4) containing 10% glycerol

**Molecular Weight:**29.6 kDa (274aa) confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMGSM SAYGMPMYKSGDLVFAKLKGYAHWPARIEHMTQPNRYQVFFFGTHETAF  
LSPKRLFPYKECKEKF GKPNKRRGFSAGLWEIENNPTVQASDCPLASEKSGDGPWPEPEAAEGDEDKPTHAGG  
GGDELGKPDDDKPTEEEKGPLKRSAGDPPE DAPKRPKEAAPDQEEEEAE AERAAEAERAAAAAATAVDEESPFLV  
AVENGSA PSEPGLVCEPPQPEEEELREEEVADEEASQEWHA EAPGGGDRDSL

**Purity:**> 95% by HPLC

**Concentration:**0.25 mg/ml (determined by Bradford assay)

**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.