

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:

MGSSHHHHHSSGLVPRGSHMGMSAYGMPMYKSGDLVFAKLKGYAHWPARIEHMTQPNRYQVFFFGTHETAF
LSPKRLFPYKECKEKEFGKPNKRRGFSAGLWEIENNTVQASDCPLASEKSGDGPWPEPEAAEGDEDKPTHAGG
GGDELGKPDDDKPTEEEKGPLKRSAGDPEDAPKRPKEAAPDQEEEEAEAEAAEAERAAAAAATAVDEESPFLV
AVENGSAPEPGLVCEPPQPEEEELREEEVADEEASQEWHAEPGGGDRDSL

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.