

Hepatoma Derived Growth Factor-Like 1 Human Recombinant

Item Number	rAP-2293
Synonyms	Hepatoma-derived growth factor-like protein 1, DJ309H15.1, PWWP1, PWWP domain-containing protein 1.
Description	HDGFL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 274 amino acids (1-251 a.a) and having a molecular mass of 29.6kDa. HDGFL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q5TGJ6
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSM SAYGMP MYKSGDLVFA KLKGYAHWPA RIEHMTQPNR YQVFFFGTHE TAFLSPKRLF PYKECKEKFG KPNKRRGFSA GLWEIENNPT VQASDCPLAS EKGSGDGPWP EPEAAEGDED KPTHAGGGGD ELGKPDDDKP TEEKGPLKR SAGDPPEDAP KRPKEAAPDQ EEEAEAERAA EAER- AAAAAA
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	HDGFL1 protein solution (0.25mg/ml) containing Phosphate buffered saline, (pH7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**