

## Ubiquitin Fusion Degradation 1 Like Human Recombinant

<b>Item Number</b>	rAP-4004
<b>Synonyms</b>	Ubiquitin Fusion Degradation 1 Like (Yeast), UB Fusion Protein 1, Ubiquitin Fusion Degradation Protein 1 Homolog, UFD1.
<b>Description</b>	UFD1L Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 330 amino acids (1-307) and having a molecular mass of 36.9kDa.UFD1L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q92890
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMFSFNMF DHPIPRVFQN RFSTQYRCFS VSMLAGPNDR SDVEKGGKII MPPSALDQLS RLNITYPMLF KLTNKNSDRM THCGVLEFVA DEGICYLPHW MMQNLLLEEG GLVQVESVNL QVATYSKFQP QSPDFLDITN PKAVLENALR NFACLTGTDV IAINYNEKIY ELRVMETKPD KAVSIECDM NVDFDAPLGY KEPERQVQHE ESTEGEADHS GYAGELGFRA FSGSGNRLDG KKKGVEPSPS PIKPGDIKRG IPNYEFKLGK ITFIRNSRPL VKKVEEDEAG GRFVAFSGEG QSLRKKGRKP
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks.&nbsp;Store, frozen at -20°C for longer periods of time.&nbsp;For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The UFD1L solution contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT and 30% glycerol. Greater than 85% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**