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32-5182: Recombinant Human Ubiquitin-Like 5

Alternative Name: Ubiquitin-like protein 5,HUB1,FLJ46917,MGC131795.

Description

Source: Escherichia Coli. UBL5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 93 amino acids (1-73a.a) and having a molecular mass of 10.7kDa.UBL3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. UBL5 is believed to be a reversible modulator of protein function unlike ubiquitin which is a protein degrader. UBL5 influences a nuclear phase obligatory for increasing a reaction against the risk of mitochondrial protein misfolding.

Product Info

Amount : 20 μg

Purification : Greater than 90.0% as determined by SDS-PAGE.

Content: UBL5 protein solution (1mg/1ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M

NaCl and 2mM DTT.

Storage condition:

UBL5 although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze

thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MIEVVCNDRL GKKVRVKCNT DDTIGDLKKL IAAQTGTRWN KIVLKKWYTI

FKDHVSLGDY EIHDGMNLEL YYQ

