

ABGENEX Pvt. Ltd., E-5, Infocity, KIIT Post Office, Tel: +91-674-2720712, +91-9437550560 Email: info@abgenex.com Bhubaneswar, Odisha - 751024, INDIA

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

