9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-3343: BOLA1 Recombinant Protein

Alternative Name : BolA-like protein 1,hBolA,BOLA1,CGI-143.

Description

Source : Escherichia Coli. BOLA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 140 amino acids (21-137 a.a) and having a molecular mass of 14kDa.BOLA1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. BolA Homolog 1(BOLA1) is a member of the bolA/yrbA family. BolA proteins, which include the: hBolA1, hBolA2, and hBolA3, are novel non-classical secreted proteins detected with bioinformatics and molecular biology experiments. The 3 BolA fusion proteins with c-Myc tag can be secreted into the culture medium of the transfected Cos-7 cells, even though they could not be colocalized with Golgi apparatus. Also, the secretion of 3 BolA proteins could not be inhibited after BFA treatment.

Product Info

Amount :	20 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	BOLA1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% glycerol and 1mM DTT.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSQGSAGSG AIGPVEAAIR TKLEEALSPE VLELRNESGG HAVPPGSETH FRVAVVSSRF EGLSPLQRHR LVHAALAEEL GGPVHALAIQ ARTPAQWREN SQLDTSPPCL GGNKKTLGTP.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.