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

32-3425: CBFB Recombinant Protein

Alternative Name : PEBP2B,polyomavirus enhancer binding protein b,PEA2,CBF-beta.

Description

Source : Escherichia Coli. CBFB Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 182 amino acids (1-202 a.a.) and having a molecular mass of 23.6 kDa. The CBFB is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques. CBFB beta subunit is a heterodimeric core-binding transcription factor that is part of the PEBP2/CBF transcription factor family which controls a host of genes particulary to hematopoiesis and osteogenesis. CBFB is a non-DNA binding regulatory subunit which increases DNA binding by alpha subunit.

Product Info

Amount :	10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	0.5mg/ml solution containing 20mM MES pH-6, 0.1mM PMSF & 10% glycerol.
Storage condition :	CBFB Human although stable at 4C for 1 week, should be stored below -18C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MPRVVPDQRS KFENEEFFRK LSRECEIKYT GFRDRPHEER QARFQNACRD GRSEIAFVAT GTNLSLQFFPASWQGEQRQT PSREYVDLER EAGKVYLKAP MILNGVCVIW KGWIDLQRLD GMGCLEFDEE RAQQEDALAQ QAFEEARRRT REFEDRDRSHREEMEVRVSQ LLAVTGKKTT RP.

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