

RPPB4150

Product Information Protein Information

Product SKU:

RPPB4150

Accession:

Q9H668

Host:

Escherichia Coli.

Protein description:

OBFC1 Human Recombinant produced in E. coli is a single polypeptide chain containing 391 amino acids (1-368) and having a molecular mass of 44.5kDa. OBFC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

AAF-44, RPA-32, STN1, CST complex subunit STN1, Suppressor of cdc thirteen homolog, Oligonucleotide/oligosaccharide-binding fold-containing protein 1, OBFC1.

Formulation:

The OBFC1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 85% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SSSLVPRGSH MGSMQPGSSR CEEETPSLLW GLDPVFLAFA KLYIRDILDM KESRQVPGVF
LYNGHPIKQV DVLGTVIGVR ERDAFYSGV DDSTGVINCI CWKKLNTESV SAAPSAAREL SLTSQKLLQ
ETIEQKTKIE IGD TIRVRGS IRTYREEREI HATAYYK VDD PWWNIQIARM LELPTIYRKY YDQPFHSSAL
EKEEALSNPG ALDPLSLTSL LSEKAKEFLM ENRVQSFYQQ ELEMVESLLS LANQPVIHSA CSDQVNFKKD
TTSKAIHSIF KNAIQLLQEK GLVFQKDDGF DNLYYVTRED KDLHRKIHR IQQDCQKPNH MEKGCHFLHI
LACARLSIRP GLSEAVLQQV LELLEDQSDI VSTM EHYTTA F.