

F-Box Protein 2 Human Recombinant

Item Number	rAP-3303
Synonyms	F-box only protein 2, FBXO2, F-Box Protein 2, FBX2, FBG1, Fbs1, NFB42, OCP1.
Description	FBXO2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 319 amino acids (1-296 a.a.) and having a molecular mass of 35.7kDa.FBXO2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9UK22
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMDGDGDP ESGQPPEEAS PEEQPPEEASA EEERPEDQQE EE- AAAAAYL DELPEPLLR VLAALPAAEL VQACRLVCLR WKELVDGAPL WLLKCQQEGL VPEGGVEEER DHWQQFYFLS KRRRNLLRNP CGEEDLEGWC DVEHGGDGWR VEELPGDSGV EFTHDES VKK YFASS- FEWCR KAQVIDLQAE GYWEELDDTT QPAIVVKDWY SGRSDAGCLY ELTVKLLSEH ENVLAEFSSG QVAVPQSDSG GGWMEISHTF TDYGPVGRFV RFEHGGQDSV YWKGWFGARV TNSSVWVEP.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	FBXO2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT. Greater than 80.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**