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32-2764: PTGES3 Recombinant Protein

Alternative Name :	TEBP,CPGES,SID3177,5730442A20Rik,p23,HSP90 co-chaperone,Prostaglandin E synthase 3,Cytosolic prostaglandin E2 synthase,Telomerase-binding protein p23,Progesterone receptor complex p23,PTGES3.

Description

Source : Escherichia Coli. Recombinant Human PTGES3 produced in E.Coli is a single,non-glycosylated polypeptide chain containing 160 amino acids (1-160 a.a.) and having a molecular mass of 18.6 kDa.PTGES3 is purified by convential chromatogrpahy techniques. PTGES3 takes part as a cochaperone and is involved in signal transduction. PTGES3 is a molecular chaperone that localizes to genomic response elements in a hormone-dependent manner and disrupts receptor-mediated transcriptional activation, by promoting disassembly of transcriptional regulatory complexess. PTGES3 is necessary for appropriate functioning of the glucocorticoid and other steroid receptors.PTGES3 localizes to genomic response elements in a hormone-dependent method and disrupts receptor-mediated transcriptional activation, by promoting disassembly of transcriptional regulatory complexes.

Product Info

Amount :	20 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	The PTGES3 protein solution contains 20mM Tris-HCl, pH-8, 1mM DTT & 10% Glycerol.
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 :	MQPASAKWYD RRDYVFIEFC VEDSKDVNVN FEKSKLTFSC LGGSDNFKHL NEIDLFHCID PNDSKHKRTD RSILCCLRKG ESGQSWPRLT KERAKLNWLS VDFNNWKDWE DDSDEDMSNF DRFSEMMNNM GGDEDVDLPE VDGADDDSQD SDDEKMPDLE.

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