

Product Datasheet

Recombinant Human p23/PTGES3 Protein NBP3-18323-100ug

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-18323-100ug

Recombinant Human p23/PTGES3 Protein

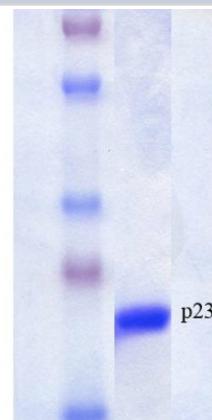
Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%
Buffer	20mM HEPES buffer pH7.2, 80mM NaCl, 10% glycerol
Target Molecular Weight	23 kDa

Product Description	
Description	A recombinant protein corresponding to human p23/PTGES3. Source: <i>E. coli</i> Amino Acid Sequence: SHMQPASAKWYDRRDYVFIEFCVEDSKDVNVNFEKSKLTFSCCLGGSDNFKHL NEIDL FHCIDPND SKHKRTDRSILCCLRKGESGQSWPRLTKERAKLNWLSVDF NNWKDWEDDSDEDMSNFDRFSEMMNMGGDEDVDLPEVDGADDDSDQSD DEKMPDLE
Gene ID	10728
Gene Symbol	PTGES3
Species	Human
Preparation Method	This protein is affinity purified.
Details of Functionality	4uM, when added to 2uMSPR-300 (Aha1)-activated HSP90 (2uM; His-tagged HSP90 beta) in 33mM Hepes pH7.2, 30mM NaCl, 5mM MgCl ₂ , 1mM DTT, 1.5mM ATP in a 100ul reaction at 37 degrees C, eliminated all Aha1-mediated ATPaseStimulation as well as intrinsic HSP90 ATPase activity. (This is an enzyme-linked ATP regeneration assay tracking loss of NADH absorbance at 340nm).

Product Application Details	
Applications	Western Blot, Functional, SDS-Page
Recommended Dilutions	Western Blot, Functional, SDS-Page

Images

SDS-Page: Recombinant Human p23/PTGES3 Protein [NBP3-18323] - SDS-PAGE of native human 23kDa p23/PTGES3 protein (NBP3-18323).





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Products Related to NBP3-18323-100ug

NBP1-85485PEP	p23/PTGES3 Recombinant Protein Antigen
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
NBP1-85485	p23/PTGES3 Antibody
NB100-689	COX-2 Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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