

Product Datasheet

Recombinant Human Prostaglandin E Synthase 2/PTGES2 Protein NBP1-72306-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-72306-0.1mg**Recombinant Human Prostaglandin E Synthase 2/PTGES2 Protein****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95% pure by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 20% glycerol, 2 mM DTT, 0.2 M NaCl, 0.1 mM PMSF
Target Molecular Weight	23.5 kDa

Product Description

Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-186 of Human Prostaglandin E Synthase 2/PTGES2 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MKAVNEQGKE VTEFGNKYWL MLNEKEAQQV YGGKEARTEE MKWRQWADDW LVHLISPNVY RTPTEALASF DYIVREGKFG AVEGAVAKYM GAAAMYLSK RLKSRHRLQD NVREDLYEAA DKWVAAVGKD RPFMGGQKPN LADLAVYGV LRVMEGLDAFD DLMQHTHIQP WYLRVERAIT EASPAH
Gene ID	80142
Gene Symbol	PTGES2
Species	Human

Product Application Details

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Publications

Yang L, Tong Y, Chen PF et al. Neuroprotection of dihydrotestosterone via suppression of the toll-like receptor 4/nuclear factor-kappa B signaling pathway in high glucose-induced BV-2 microglia inflammatory responses Neuroreport 2020-01-27 [PMID: 31876682]





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Limitations

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