

HUMAN PTGER2 FULL LENGTH PROTEIN

Cat.#: 11077

Product Name: Human PTGER2 Full Length Protein

Size: 10 µg, 50 µg and 100 µg

Synonyms: EP2

Target: PTGER2

UNIPROT ID: P43116

Description: Human PTGER2 full length protein-synthetic nanodisc

Background: This gene encodes a receptor for prostaglandin E2, a metabolite of arachidonic acid which has different biologic activities in a wide range of tissues. Mutations in this gene are associated with aspirin-induced susceptibility to asthma. [provided by RefSeq, Oct 2009]

Species/Host: HEK293

Molecular Weight: The human full length PTGER2 protein has a MW of 39.6 kDa

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.