



The Ultimate Research Partner

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PRODUCT SPECIFICATIONS

Product Name	Recombinant Human PGI protein
Catalog#	NBP0106
Description	<p>Recombinant Human Pepsinogen I(PGI) protein is produced by Mammalian expression system and the target gene encoding Met1-Ala388 is expressed with a His tag at the C-terminus. The PGI protein has a calculated molecular mass of 42.1 kDa and migrates as an 45.0 kDa band in SDS-PAGE under reducing conditions due to glycosylation.</p> <p>Accession Number: P0DJD7</p> <p>Also known as: Pepsinogen-4、PGA-4、PGI</p>
Source	HEK293 cells
Formulation	Supplied as a 0.2 µm filtered solution of 10 mM PBS, pH7.4
Quality control	<p>Mol Mass: 42.1 kDa AP Mol Mass: 45.0 kDa</p> <p>Purity: ≥90% as determined by reducing SDS-PAGE</p>
Concentration	Lot specific(±20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2-8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY