

PGII Recombination Protein

Basic information:

Catalog No.:	UDP9032-2	Source:	Human
Expression Host:	HEK293	Type:	Recombinant protein
Purity:	>90 % as determined by SDS-PAGE		

Useful Information:

Construction:

A DNA sequence encoding the PGII Protein was expressed with Free tag.

Molecular Mass:

PGI Recombination Protein consists of 372 amino acids.

Formulation:

Liquidin PBS,PH7.4

Biological Activity

N/A

Endotoxin:

N/A

Storage:

Recombinant proteins are provided as frozen liquid which are shipped with dry ice. Bulk packages can be provided as lyophilized powder which shipped with blue ice.

Reconstitution:

According to the application.

Description:

PGII is secreted in the whole stomach, so PGII is a biomarker of the overall condition of gastric mucosa. Studies have shown that changes in PGII value are closely related to gastritis, and increased PGII represents inflammation. PGI and PGII are excellent indicators for the auxiliary diagnosis of gastric mucosal atrophy. According to consensus Opinions on Early Gastric Cancer Screening and Endoscopic Diagnosis and Treatment in China in 2014, the decrease of PGI concentration and/or pepsinogen ratio PGR (PGI/PGII) has a suggesting effect on atrophic gastritis.

Note:

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