

Recombinant Human PIGX protein, His-SUMO-tagged

Cat. No. PIGX-4711H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PIGX protein(Q8TBF5)(42-230aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	42-230aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	37.8 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	PIGX phosphatidylinositol glycan anchor biosynthesis, class X [Homo sapiens]
Official Symbol	PIGX
Synonyms	PIGX; phosphatidylinositol glycan anchor biosynthesis, class X; phosphatidylinositol glycan, class X; phosphatidylinositol-glycan biosynthesis class X protein; FLJ20522; PIG-X; GPI-mannosyltransferase subunit;
Gene ID	54965
mRNA Refseq	NM_001166304
Protein Refseq	NP_001159776
MIM	610276
UniProt ID	Q8TBF5

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA