

Glycogenin (3 - 333)

Catalog Number (DU Number):

DU952

Accession:

AAB00114.1

Expression

bacteria

Terminus and Tag:

N-Term GST Uncleaved

Purification Method:

GSH Sepharose

Calculated Molecular Mass:

Mono-Isotopic Mass: 64, 100.30 daltons

Average Mass: 64, 141.46 daltons

Purity:

>80 %

Storage Buffer:

50 mM Tris-HCl pH 7.5, 270 mM Sucrose, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2-mercaptoethanol, 0.02 % Brij-35, 1 mM benzamidine, 0.2 mM PMSF

Storage Temperature:

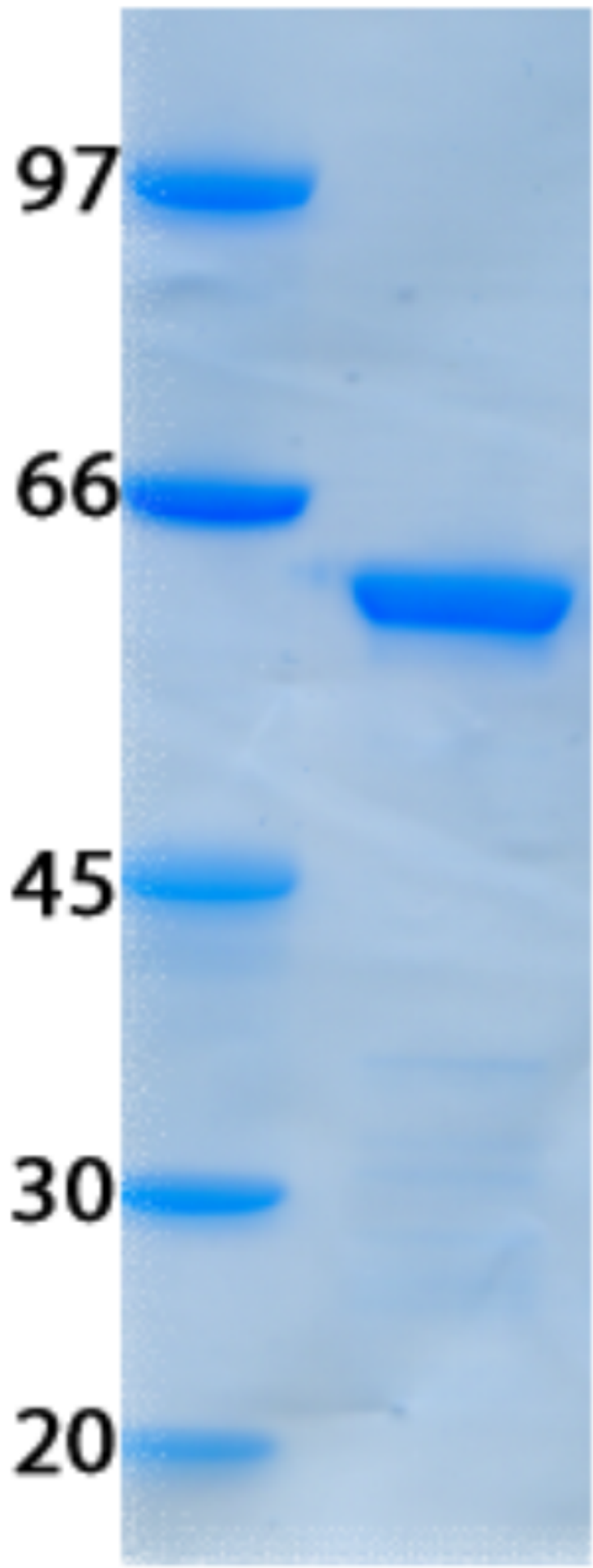
-70 °C

Theoretical PI:

5.40

Gel Information :

Gel Image 1:



Native Sequence:

Amino acids D3 – Q333 (end) of human Glycogenin. Residue D233 of the fusion protein is equivalent to D3 of the native enzyme. The GST tag is located at residues 1 – 220.

Protease Cleavage:

PreScission (LEVLFQGP) residues 221 - 228

Cloning Sites:

BamH1 and EcoR1 sites of pGEX6P-1

Price per aliquot (100µg):

£125.00

