Recombinant Human GNS Protein, His-tagged

Cat. No. GNS-4204H **Lot. No.** (See product label)

SPECIFICATION

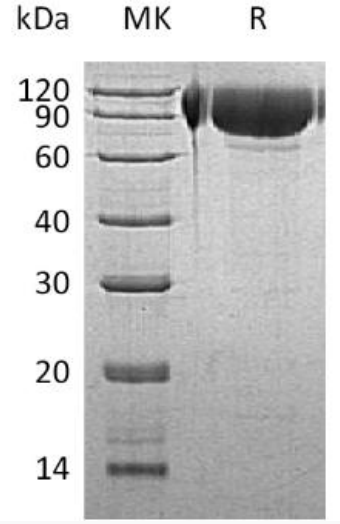
Product Overview	Recombinant Human GNS Protein(P15586)(Val37-Leu552) is expressed in HEK293 with a His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	37-552 aa
Form	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.
Molecular Mass	59.35 KDa
Endotoxin	< 1 EU/μg as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

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	GNS glucosamine (N-acetyl)-6-sulfatase [Homo sapiens]
Official Symbol	GNS
Synonyms	GNS; glucosamine (N-acetyl)-6-sulfatase; N-acetylglucosamine-6-sulfatase; N acetylglucosamine 6 sulfatase; Sanfilippo disease IIID; glucosamine-6-sulfatase; G6S; MGC21274;
Gene ID	2799
mRNA Refseq	NM_002076
Protein Refseq	NP_002067
MIM	607664
UniProt ID	P15586

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SDS-PAGE	

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