

Recombinant Human NPC1 protein, His-Myc-tagged

Cat. No. NPC1-4432H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPC1 protein(O15118)(23-261aa), fused to C-terminal His tag and Myc tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	23-261aa
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	30.2 kDa
AA Sequence	QSCVWYGECGIAYGDKRYNCEYSGPPKPLPKDGYDLVQELCPGFFFGNVSLCCDV RQLQTLKDNLQLPLQFLSRCPSCFYNLLNLFCELTCSPRQSQFLNVTATEDYVDPVT NQTKTNVKELQYYVGQSFANAMYNACRDVEAPSSNDKALGLLCGKDADACNATNW IEYMFNKDNGQAPFTITPVFSDFPVHGMEPMNNATKGCDESVDEVTAPCSCQDCSI VCGPKPQPPPPAPWT
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 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

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.

GENE INFORMATION

Gene Name	NPC1 Niemann-Pick disease, type C1 [Homo sapiens]
Official Symbol	NPC1
Synonyms	NPC1; Niemann-Pick disease, type C1; Niemann-Pick C1 protein; NPC; FLJ98532;
Gene ID	4864
mRNA Refseq	NM_000271
Protein Refseq	NP_000262
MIM	607623
UniProt ID	O15118

 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