

Recombinant Human NPC1L1 protein, His&HA-tagged

Cat. No. NPC1L1-633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPC1L1 protein(Q9UHC9)(22-284aa), fused with N-terminal His&C-terminal HA tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	22-284a.a.
Tag	His&HA
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	33.1 kDa
Purity	Greater than 85% 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	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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

 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



concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

EPYTTIHQPGYCAFYDECGKNPELSGSLMTLSNVSCLSNTPARKITGDHLILLQKICP
RLYTGPNTQACCSAKQLVLSLEASLSITKALLTRCPACSDNFVNLHCHNTCSPNQSLFI
NVTRVAQLGAGQLPAVVAYEAFYQHSFAEQSYDSCSRVRVPAAATLAVGTMCGVY
GSALCNAQRWLNFGQDGTGNGLAPLDITFHLLEPGQAVGSGIQPLNEGVARCNESQ
GDDVATCSCQDCAASCPAIARPQALDSTFYLGQMPGS

SDS-PAGE

