

Recombinant Human CENPH protein, GST-tagged

Cat. No. CENPH-2687H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CENPH protein(Q9H3R5)(1-247aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-247aa
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	55.5 kDa
AA Sequence	MEEQPQMQDADEPADSGGEGRAGGPPQVAGAAACSEDRTLLRLRAQTKQQL LEYKSMVDASEEKTPEQIMQEKQIEAKIEDLENEIEEVKVAFEIKKLALDRMRLSTALK KNLEKISRQSSVLMDNMKHLLELNKLIMKSQQESWDLEEKLLDIRKKRLQLKQASES KLLEIQTEKNKQKIDLDSEMSERIKIIRQNLQMEIKITTVIQHVFQNLILGSKVNWAED PALKEIVLQLEKNVDM
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

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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%.

GENE INFORMATION

Gene Name CENPH centromere protein H [Homo sapiens]

Official Symbol CENPH

Synonyms

CENPH; centromere protein H; NNF1; MIND kinetochore complex component; homolog (S. cerevisiae); PMF1; CENP-H; kinetochore protein CENP-H; interphase centromere complex protein 35;

Gene ID 64946

mRNA Refseq NM_022909

Protein Refseq NP_075060

MIM 605607

UniProt ID Q9H3R5

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