

Recombinant Human WNT3A protein, His-tagged

Cat. No. WNT3A-1698H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human WNT3A protein(19-120 aa), fused with N-terminal His tag, was expressed in E. coli.

Species Human

Source E.coli

ProteinLength 19-120 aa

Tag N-His

Form The purified protein was Lyophilized from sterile PBS (58mM Na₂HPO₄, 17mM NaH₂PO₄, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.

Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

Storage Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Reconstitution Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

 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

AA Sequence SYPIWWSLAVGPGQYSSLGSQLCASIPGLVLPKQLRFCRNYVEIMPSVAEGIKIGIQE
CQHQFRGRRWNCTTVHDSLAIIFGPVLDKATRESAFVHAIASAGV

GENE INFORMATION

Gene Name WNT3A wingless-type MMTV integration site family, member 3A [Homo sapiens]

Official Symbol WNT3A

Synonyms WNT3A; wingless-type MMTV integration site family, member 3A; protein Wnt-3a;
MGC119418; MGC119419; MGC119420;

Gene ID 89780

mRNA Refseq NM_033131

Protein Refseq NP_149122

MIM 606359

UniProt ID P56704

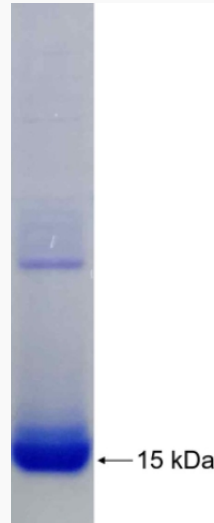
 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



SDS-PAGE



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