

Recombinant Human IDNK Protein, GST-Tagged

Cat. No. IDNK-0177H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human C9orf103 full-length ORF (NP_001001551.1, 1 a.a. - 141 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	IDNK (IDNK, Gluconokinase) is a Protein Coding gene. Among its related pathways are Carbon metabolism and Metabolism. GO annotations related to this gene include kinase activity and gluconokinase activity.
Molecular Mass	42.1 kDa
AA Sequence	MGKGIPLNDQDRIPWLCNLHDILLRDVASGQRVVLACSALKKTYRDILTQGKDGVAL KCEESGKEAKQAEMQLLVVHLSGSFEVISGRLLKREGHFMPPELLQSQFETLEPPAA PENFIQISVDKNVSEIIATIMETLKMK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name IDNK IDNK, gluconokinase [Homo sapiens (human)]

Official Symbol IDNK

Synonyms IDNK; IDNK, gluconokinase; C9ORF103; chromosome 9 open reading frame 103; C9orf103, chromosome 9 open reading frame 103; bA522I20.2; hGnt; probable gluconokinase; glucokinase-like protein; gluconate kinase; gluconokinase-like protein; idnK, gluconokinase homolog; EC 2.7.1.12

Gene ID 414328

mRNA Refseq NM_001001551

Protein Refseq NP_001001551

MIM 611343

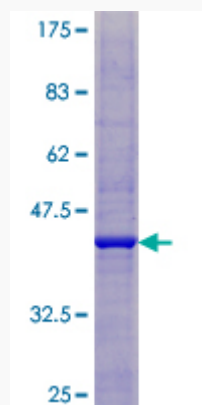
UniProt ID Q5T6J7

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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