

# Recombinant Full Length Human CNIH Protein, GST-tagged

**Cat. No.** CNIH-1923HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CNIH full-length ORF ( NP_005767.1, 1 a.a. - 144 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>Protein Length</b>	144 amino acids
<b>Description</b>	CNIH1 (Cornichon Family AMPA Receptor Auxiliary Protein 1) is a Protein Coding gene. Diseases associated with CNIH1 include Schizophrenia. Among its related pathways are Transport to the Golgi and subsequent modification and Vesicle-mediated transport. An important paralog of this gene is CNIH3.
<b>Molecular Mass</b>	43.1 kDa
<b>AA Sequence</b>	MAFTFAAFCYMLALLLTAALIFFAIWHIIAFDELKTDYKNPIDQCNTLNPLVLPEYLIHAF FCVMFLCAAEWLTLGLNMPLLAYHIWRYMSRPVMSGPLYDPTTIMNADILAYCQK EGWCKLAFYLLAFFYYLYGMIYVLVSS
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

<b>Gene Name</b>	CNIH cornichon homolog (Drosophila) [ Homo sapiens ]
<b>Official Symbol</b>	CNIH
<b>Synonyms</b>	CNIH; cornichon homolog (Drosophila); protein cornichon homolog; CNIH1; CNIL; TGAM77; T-cell growth-associated molecule 77; MGC117156
<b>Gene ID</b>	10175
<b>mRNA Refseq</b>	NM_005776
<b>Protein Refseq</b>	NP_005767
<b>MIM</b>	611287
<b>UniProt ID</b>	O95406

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