

Recombinant Human CTRL Protein, GST-tagged

Cat. No. CTRL-2098H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CTRL partial ORF (NP_001898, 83 a.a. - 191 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a serine-type endopeptidase with chymotrypsin- and elastase-2-like activities. The gene encoding this zymogen is expressed specifically in the pancreas and likely functions as a digestive enzyme. [provided by RefSeq, Sep 2016]
Molecular Mass	37.73 kDa
AA Sequence	HFVVLGEYDRSSNAEPLQVLSVSRATHPSWNSTTMNNDVTLLKLASPAQYTTTRISP VCLASSNEALTEGLTCVTTGWGRLSGVGNVTPAHLQQVALPLVTVNQCRQYW
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.

 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

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

GENE INFORMATION

Gene Name CTRL chymotrypsin-like [Homo sapiens (human)]

Official Symbol CTRL

Synonyms CTRL; CTRL1; chymotrypsin-like; chymotrypsin-like protease CTRL-1; EC 3.4.21.-

Gene ID 1506

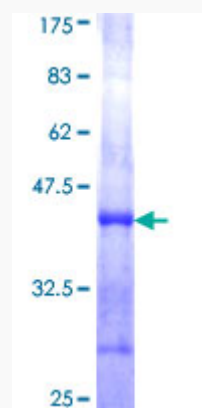
mRNA Refseq NM_001907

Protein Refseq NP_001898

MIM 118888

UniProt ID P40313

**Quality Control
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

 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