

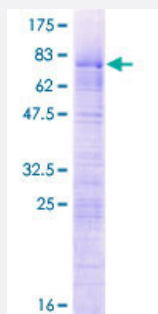
Full-Length

LUC7L2 (Human) Recombinant Protein (P01)

Catalog # H00051631-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LUC7L2 full-length ORF (AAH42625.1, 1 a.a. - 391 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPAYLNLQGSVRKAPHSPSRDTRQRIKFSDDRVCCKSHLLNCCPHDVLSGTRMDLGECLKVHDL
ALRADYEIASKEQDFFFELDAMDHLQSFADCDRRETVAKKRLAETQEEISAEVAAKAERVHELN
EEIGKLLAKVEQLGAEGNVEESQKVMDEVEKARAKKREAEVYRNSMPASSFQQQKLRVCEVC
SAYLGLHDNDRRLADHFGGKLHLGFIEIREKLEELKRVVAEKQEKNQERLKRREEREREEREKL
RRSRSHSKNPKRSRSREHRRHRSRSMRERKRRTSRKSREKPRHRSRSSSRSRSRSHQSR
HSSRDRSRERSKRRSSKERFRDQDLASCDRDRSSRDRSPRDRDRKDKKRSYESANGRSED
RRSSEEREAGEI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.8

Interspecies Antigen Sequence

Mouse (96); Rat (96)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — LUC7L2

Entrez GeneID	51631
GeneBank Accession#	BC042625.1
Protein Accession#	AAH42625.1
Gene Name	LUC7L2
Gene Alias	CGI-59, CGI-74, FLJ10657, LUC7B2
Gene Description	LUC7-like 2 (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	H_NH0792N18.3 LUC7-like 2