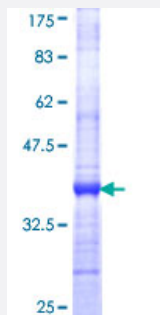


ELAC1 (Human) Recombinant Protein (Q01)

Catalog # H00055520-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ELAC1 partial ORF (NP_061166, 282 a.a. - 362 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QMDKAKEHGHSTPQMAATFAKLCRAKRLVLTHFSQRYKPVALAREGETDGIAELKKQAESVLDL QEVTLAEDFMVISIPIK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.65
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 — ELAC1

Entrez GeneID	55520
GeneBank Accession#	NM_018696
Protein Accession#	NP_061166
Gene Name	ELAC1
Gene Alias	D29
Gene Description	elaC homolog 1 (E. coli)
Omim ID	608079
Gene Ontology	Hyperlink
Other Designations	elaC homolog 1 tRNA Z (short form)