

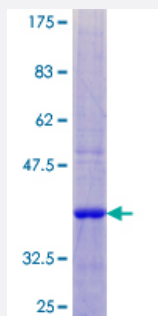
Full-Length

LY6E (Human) Recombinant Protein (P01)

Catalog # H00004061-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human LY6E full-length ORF (NP_002337.1, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKIFLPVLLAALLGVERASSLMCFSCLNQKSNLYCLKPTICSDQDNYCVTVSASAGIGNLVTFGHS LSKTCSPACPIPEGVNVGVASMGISCCQSFLCNFSAADGGLRASVTLLGAGLLLSLLPALLRFGP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.9
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 — LY6E

Entrez GeneID	4061
GeneBank Accession#	NM_002346.1
Protein Accession#	NP_002337.1
Gene Name	LY6E
Gene Alias	RIG-E, RIGE, SCA-2, SCA2, TSA-1
Gene Description	lymphocyte antigen 6 complex, locus E
Omim ID	601384
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	retinoic acid induced gene E