

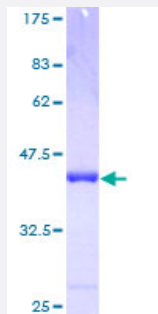
Full-Length

LY6D (Human) Recombinant Protein (P01)

Catalog # H00008581-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human LY6D full-length ORF (AAH31330, 21 a.a. - 128 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LRCHVCTSSSNCKHSVVCPASSRFCKTTNTVEPLRGNLVKKDCAESCTPSYTLQGQVSSGTSST QCCQEDLCNEKLHNAAPTRTALAHSALSGLALSLLAVILAPSL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
Interspecies Antigen Sequence	Mouse (59); Rat (56)
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 — LY6D

Entrez GeneID	8581
GeneBank Accession#	BC031330
Protein Accession#	AAH31330
Gene Name	LY6D
Gene Alias	E48
Gene Description	lymphocyte antigen 6 complex, locus D
Omim ID	606204
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	e48 antigen

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)