

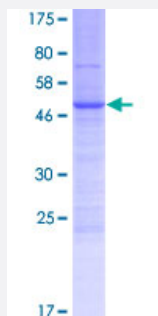
Full-Length

LY6K (Human) Recombinant Protein (P01)

Catalog # H00054742-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LY6K full-length ORF (NP_059997.2, 1 a.a. - 223 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRLQRPRQAPAGGRRAPRGGRGSPYRPDPGRGARRLRRFQKGEGAPRADPPWAPLGTMALL
ALLLVVALPRVWTDANLTARQRDPEDSQRTDEGDNRVWCHVCERENTFECQNPRRCKWTEPY
CVIAAVKIFPRFFMVAKQCSAGCAAMERPKPEEKRFLLLEPMPPFFYLKCKKIRYCNLEGPPINSSV
FKEYAGSMGESCGGLWLAILLLLASIAAGLSLS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51.4

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 — LY6K

Entrez GeneID	54742
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GeneBank Accession#	NM_017527.2
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Protein Accession#	NP_059997.2
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Gene Name	LY6K
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Gene Alias	FLJ35226, HSJ001348
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Gene Description	lymphocyte antigen 6 complex, locus K
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	-
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