

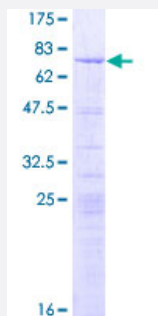
Full-Length

LYAR (Human) Recombinant Protein (P01)

Catalog # H00055646-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LYAR full-length ORF (NP_060286.1, 1 a.a. - 379 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVFFTCNACGESVKKIQVEKHVSVCRNCECLSCIDCGKDFWGDDYKNHVKCISEDQKYGGKGY
EGKTHKGDIIQQAWIQKISELIKRPNVSPKVRELLEQISAFDNVPRKKAKFQNWMMKNSLKVHNESI
LDQVWNIFSEASNSEPVNKEQDQRPLHPVANPHAEISTKVPASKVKDAVEQQGEVKKNKRERK
EERQKKRKREKKELKLENHQENSRNQPKKRKKGGQADLEAGGEEVPEANGSAGKRSKKKKQ
RKDSASEEEARVGAGKRKRHSEVETDSKKKKMKLPEHPEGGEDDEAPAKGKFNWKGTK
AILKQAPDNEITIKLRKKVLAQYYTVTDEHHRSEEEELLVIFNKKISKNPFTKLLKDKVKLVK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70

Interspecies Antigen Sequence

Mouse (71); Rat (74)

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 — LYAR

Entrez GeneID[55646](#)**GeneBank Accession#**[NM_017816.1](#)**Protein Accession#**[NP_060286.1](#)**Gene Name**

LYAR

Gene Alias

FLJ20425, ZLYAR

Gene Description

Ly1 antibody reactive homolog (mouse)

Gene Ontology[Hyperlink](#)**Other Designations**

Ly1 antibody reactive homolog|OTTHUMP00000155128|likely ortholog of mouse Ly1 antibody re active clone

Publication Reference

- [Alterations in the nuclear proteome of HIV-1 infected T-cells.](#)

DeBoer J, Jagadish T, Haverland NA, Madson CJ, Ciborowski P, Belshan M.

Virology 2014 Nov; 468-470:409.

Application: WB-Tr, Human, C8166-45 cells