

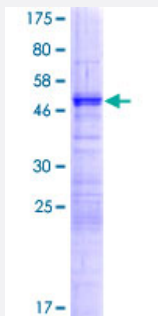
Full-Length

LBX2 (Human) Recombinant Protein (P01)

Catalog # H00085474-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LBX2 full-length ORF (NP_001009812.1, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGKRTSLEVSLGELGGEKCRGGRRSFPLAASRPARGGWRWARRDLCKTASRAENNSQACR
PQRRAGPDALGPGFGRKRRKSRTAFTAQQVLELERRFVFQKYLAPSERDGLATRLGLANAQVV
TWFQNRRAKLKRDVEEMRADVASLRALSPEVLCSLALPEGAPDPGLCLGPAGPDSRPHLSDEE
IQVDD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

47.8

Interspecies Antigen Sequence

Mouse (80); Rat (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 — LBX2

Entrez GeneID	85474
GeneBank Accession#	NM_001009812.1
Protein Accession#	NP_001009812.1
Gene Name	LBX2
Gene Alias	LP3727
Gene Description	ladybird homeobox 2
Omim ID	607164
Gene Ontology	Hyperlink
Other Designations	lady bird-like homeobox 2 ladybird homeobox homolog 2 ladybird-like homeobox 2 ladybird-like homeodomain protein 2