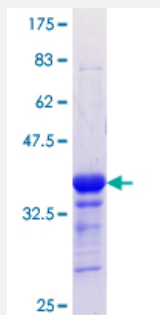


# FOXL1 (Human) Recombinant Protein (Q01)

Catalog # H00002300-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                |                                                                                                             |
|--------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human FOXL1 partial ORF ( NP_005241.1, 221 a.a. - 319 a.a.) recombinant protein with GST-tag at N-terminal. |
| <b>Sequence</b>                | AAQGAAVAVGQAARTGDGPGSPLRPASRSSPKSSDKSKSFSIDSLAGKQGQKPPSGDELLG<br>GAKPGPGGRLGASLLAASSSLRPPFNASLMLDPHVQ       |
| <b>Host</b>                    | Wheat Germ (in vitro)                                                                                       |
| <b>Theoretical MW (kDa)</b>    | 36.63                                                                                                       |
| <b>Preparation Method</b>      | <a href="#">in vitro wheat germ expression system</a>                                                       |
| <b>Purification</b>            | Glutathione Sepharose 4 Fast Flow                                                                           |
| <b>Quality Control Testing</b> | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                 |
| <b>Storage Buffer</b>          | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                    |
| <b>Storage Instruction</b>     | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                             |
| <b>Note</b>                    | 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 — FOXL1

|                     |                             |
|---------------------|-----------------------------|
| Entrez GeneID       | <a href="#">2300</a>        |
| GeneBank Accession# | <a href="#">NM_005250</a>   |
| Protein Accession#  | <a href="#">NP_005241.1</a> |
| Gene Name           | FOXL1                       |
| Gene Alias          | FKH6, FKHL11, FREAC7        |
| Gene Description    | forkhead box L1             |
| Omim ID             | <a href="#">603252</a>      |
| Gene Ontology       | <a href="#">Hyperlink</a>   |
| Other Designations  | forkhead-like 11            |

## Disease

- [Fractures](#)
- [Granulosa Cell Tumor](#)
- [Lymphedema](#)
- [Neoplasms](#)
- [Ovarian Neoplasms](#)
- [Thecoma](#)