

## Full-Length

## hCG\_1731871 (Human) Recombinant Protein (P01)

Catalog # H00653687-P01

Size 50 ug

## Specification

|                      |                                                                                                                    |
|----------------------|--------------------------------------------------------------------------------------------------------------------|
| Product Description  | Human hCG_1731871 full-length ORF ( ABM85753.1, 1 a.a. - 99 a.a.) recombinant protein with GST -tag at N-terminal. |
| Sequence             | MLKYVIKRYRSFLPEIFKKASDLPELVFGFYLKELDPAEHSYVLIRKIDPALVWGLTGDQGTPKTRLL<br>MITLDSIFMQASCVP EEVVWEVLRVLEAHFV           |
| Host                 | Wheat Germ (in vitro)                                                                                              |
| Theoretical MW (kDa) | 37.29                                                                                                              |
| Preparation Method   | <a href="#">in vitro wheat germ expression system</a>                                                              |
| Purification         | Glutathione Sepharose 4 Fast Flow                                                                                  |
| 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 — hCG\_1731871

|               |                        |
|---------------|------------------------|
| Entrez GeneID | <a href="#">653687</a> |
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|                     |                            |
|---------------------|----------------------------|
| GeneBank Accession# | <a href="#">DQ894827.2</a> |
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| Protein Accession# | <a href="#">ABM85753.1</a> |
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|           |             |
|-----------|-------------|
| Gene Name | hCG_1731871 |
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| Gene Alias | LOC653687 |
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| Gene Description | hCG1731871 |
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| Gene Ontology | <a href="#">Hyperlink</a> |
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| Other Designations | - |
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