

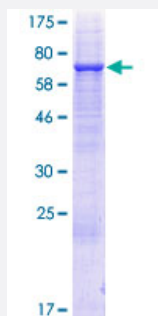
Full-Length

# UGT3A2 (Human) Recombinant Protein (P01)

Catalog # H00167127-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human UGT3A2 full-length ORF ( AA103925.1, 1 a.a. - 523 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MAGQRVLLLVGFLLPGVLLSEAAKILTISTVGGSHYLLMDRVSQLQDHGHNVTMLNHRGPFMPD  
FKKEEKSYQVISWLAPEDHQREFKKSDFDFLEETLGGRGKFENLLNVLEYLALQCSHFLNRKDIM  
DSLKNENFDMVIVETFDYCPFLIAEKLGPVFVAILSTSFGSLEFGLPIPLSYVPVFRSLTDMDFW  
GRVKNFLMFFSFCRRQQHMQSTFDNTIKEHFTEGSRPVLSHLLKAELWFINSDFAFDFARPLLP  
NTVYVGGLMEKPIKPVPQDLENFIAKFGDSGFVLVTLGSMVNTCQNPEIFKEMNNAFAHLPQGGVI  
WKCQCShWPKDVHLAANVKVDWLPQSDLLAHPSIRLFVTHGGQNSIMEAIQHGVPMVGIPFLFGD  
QPENMVRVEAKKFGVSIQLKKLKAETLALKMKQIMEDKRYKSAVAASVILRSHPLSPTQRLVGWI  
DHVLQTGGATHLKPYVFQQPWHEQYLLDVVFLLGLTLGTLWLCGKLLGMAVWWLRGARKVKE  
T

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

85.9

### 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 — UGT3A2

**Entrez GeneID**[167127](#)**GeneBank Accession#**[BC103924.1](#)**Protein Accession#**[AAI03925.1](#)**Gene Name**

UGT3A2

**Gene Alias**

MGC119426, MGC119429

**Gene Description**

UDP glycosyltransferase 3 family, polypeptide A2

**Gene Ontology**[Hyperlink](#)**Gene Summary**

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**Other Designations**

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## Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)