

Product datasheet

Recombinant Human UGT1A1 protein (denatured) ab202607

[1 Image](#)

Description

| | | |
|-----------------------------------|---|--|
| Product name | Recombinant Human UGT1A1 protein (denatured) | |
| Purity | > 90 % SDS-PAGE. ab202607 was purified by conventional chromatography techniques | |
| Expression system | Escherichia coli | |
| Accession | <u>P22309</u> | |
| Protein length | Protein fragment | |
| Animal free | No | |
| Nature | Recombinant | |
| Species | Human | |
| Sequence | MGSSHHHHHHSSGLVPRGSHMGSHAGKILLIPVDGSHWL SMLGAIQLQQ RGHEIVLAPDASLYRDGAFYTLKTYVPPFQREDVKESFV SLGHNVFEN DSFLQRVIKTYKKIKKDSAMLLSGCSHLLHNKELMASLAES SFDVMLTDP FLPCSPVAQYLSLPTVFFLHALPCSLEFEATQCPNPFYSY PRPLSSHSD HMTFLQRVKNMLIAFSQNFLCDVVYSPYATLASEFLQREV TVQDLLSSAS VWLFRSDFVKDYPRPIMPNMVFLVGGINCLHQNPLSQEFE AYINASGEHGI VVFLGSMVSEIPEKKAMAADALGKIPQTVLWRYTGTRPS NLANNTILV KWLPQNDLLGHPMTRAFITHAGSHGVYESICNGVPMVMM PLFGDQMDNAK RMETKGAGVTLNVLEMTSEDLENALKAVINDKSYKENIMR LSSLHKDRPV EPLDLAVFWVEFVMRHKGAPHLRPAAHDLTWYQYHSLD | |
| Predicted molecular weight | 55 kDa including tags | |
| Amino acids | 25 to 490 | |
| Tags | His tag N-Terminus | |

Additional sequence information NP_000454.

Specifications

Our **Abpromise guarantee** covers the use of **ab202607** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

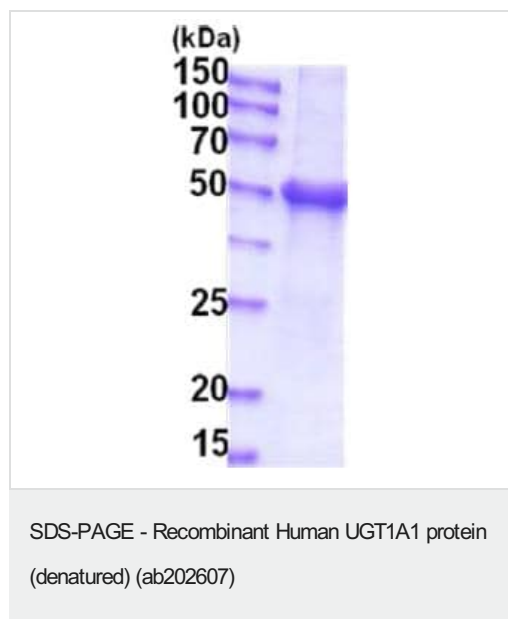
Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 10% Glycerol (glycerin, glycerine), 0.32% Tris HCl

General Info

Images



15% SDS-PAGE analysis of ab202607 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors