

Recombinant Full Length Mouse Udp-Glucuronosyltransferase 1-6(Ugt1A6) Protein, His-Tagged

Cat. No. RFL3207MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse UDP-glucuronosyltransferase 1-6(Ugt1a6) Protein (Q64435) (27-531aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Full Length of Mature Protein (27-531)
Form	Lyophilized powder
AA Sequence	DKLLVVPQDGSHWLSMKEIVEHLSERGHDIMVLVPEVNLLLGESKYYRRKIFSVTYSLE EE LQTRFRTFGNNHFLPGASLMGPLREYRNNMIVVDMFFSNCQSLLKDSATLSFLR ENKFDA LFTDPAMPCGVILAEYLNLPVYLFRGFPCSLEHMLGQSPSPVSYVPRFYT KFSDHMTFP QRLANFIVNILENYLYYCLYSKYEIIASDLLKRDVSLPSLHQNSLWLLRY DFVFEYPRPV MPNMIFLGGINCKKKGKLTQEFEAYVNASGEHGIVVFSLGSMVSEIP EKKAMEIAEALGR IPQTVLWRYTGTRPSNLAKNTILVKWLPQNDLLGHPKTRAFITH SGSHGIYEGICNGVPM VMMPLFGDQMDNAKRMETRAGVTLNVLEMTADDLENAL KTVINNKSYPENIMRLSSLHK DRPIEPLDAVFWVEYVMRHKGAPHLRPAAHDLTW YQYHSLDVIGFLLAIVLTVVFIVFK CCAYGCRKCFGGKGRVKKSHKSKTH
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

for up to one week.

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Storage Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name

Ugt1a6

Synonyms

Ugt1a6; Ugt1; Ugt1a6a; Ugt1a7; UDP-glucuronosyltransferase 1-6; UDPGT 1-6; UGT1*6; UGT1-06; UGT1.6; Phenol UDP-glucuronosyltransferase; UDP-glucuronosyltransferase 1A6; UGT1A6; UGP1A1; UGT1A7

UniProt ID

[Q64435](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA