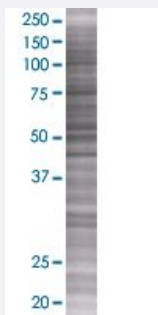


UGT2B15 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007366-T01

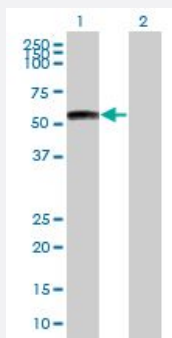
Size 100 uL

Applications



SDS-PAGE Gel

UGT2B15 transfected lysate.



Western Blot

Lane 1: UGT2B15 transfected lysate (58.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-UGT2B15 full-length

Host Human

Theoretical MW (kDa) 58.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-UGT2B15 antibody ([H00007366-B01](#)) by Western Blots.
SDS-PAGE Gel
UGT2B15 transfected lysate.
Western Blot
Lane 1: UGT2B15 transfected lysate (58.3 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — UGT2B15

Entrez GeneID	7366
GeneBank Accession#	BC146570
Protein Accession#	AA46571.1
Gene Name	UGT2B15
Gene Alias	UGT2B8
Gene Description	UDP glucuronosyltransferase 2 family, polypeptide B15
Omim ID	600069
Gene Ontology	Hyperlink
Gene Summary	The UGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. UGT2B8 demonstrates reactivity with estriol. See UGT2B4 (MIM 600067).[supplied by OMIM]
Other Designations	UDP glycosyltransferase 2 family, polypeptide B15 UDP-glucuronosyltransferase UGT2B15 UDP-glucuronosyltransferase, family 2, beta-15

Pathway

- [Androgen and estrogen metabolism](#)
- [Ascorbate and aldarate metabolism](#)
- [Drug metabolism - cytochrome P450](#)
- [Drug metabolism - other enzymes](#)

- [Metabolic pathways](#)
- [Metabolism of xenobiotics by cytochrome P450](#)
- [Pentose and glucuronate interconversions](#)
- [Porphyrin and chlorophyll metabolism](#)
- [Retinol metabolism](#)
- [Starch and sucrose metabolism](#)

Disease

- [Adenomatous Polyposis Coli](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cell Transformation](#)
- [Colon cancer](#)
- [Duodenal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hearing Loss](#)
- [Insulin Resistance](#)
- [Neoplasm Recurrence](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Psychometrics](#)
- [Psychomotor Performance](#)