Recombinant Human B3GAT2 lysate

Cat. No. B3GAT2-55HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	31074.03Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	B3GAT2 beta-1,3-glucuronyltransferase 2 [Homo sapiens]
Official Symbol	B3GAT2
Synonyms	GLCATS; galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 2; glcAT-D; glucuronosyltransferase S; UDP-glucuronyltransferase S; UDP-glucuronosyltransferase S; uridine diphosphate glucuronic acid:acceptor glucuronosyltransferase
Gene ID	135152

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

mRNA Refseq	NM_080742
Protein Refseq	NP_542780
MIM	607497
UniProt ID	Q9NPZ5
Chromosome Location	6q13
Pathway	A tetrasaccharide linker sequence is required for GAG synthesis, organism-specific biosystem; Defective B4GALT7 causes EDS, progeroid type, organism-specific biosystem; Defective CHSY1 causes TPBS, organism-specific biosystem
Function	galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase activity; metal ion binding

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