

Recombinant Human SLC51B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SLC51B-5327H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	OSTBETA MS Standard C13 and N15-labeled recombinant protein (NP_849190) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SLC51B (Solute Carrier Family 51 Subunit Beta) is a Protein Coding gene. Diseases associated with SLC51B include Extrahepatic Cholestasis and Cholestasis. Among its related pathways are Drug Induction of Bile Acid Pathway and Bile secretion. Gene Ontology (GO) annotations related to this gene include protein heterodimerization activity and transporter activity.
Molecular Mass	14.3 kDa
AA Sequence	MEHSEGAPGDPAGTVVPQELLEEMLWFFRVEDASPWNHSILALAAVVVIISMVLLGR SIQASRKEKMQPPEKETPEVLHLDEAKDHNSLNNLRETLTSEKPNLAQVELELKERD VLSVFLPDVPETESTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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

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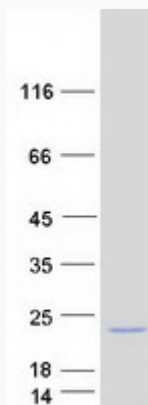
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	SLC51B solute carrier family 51 subunit beta [Homo sapiens (human)]
Official Symbol	SLC51B
Synonyms	SLC51B; solute carrier family 51 subunit beta; OSTB; OSTBETA; organic solute transporter subunit beta; OST-beta; organic solute transporter beta subunit; solute carrier family 51 beta subunit
Gene ID	123264
mRNA Refseq	NM_178859
Protein Refseq	NP_849190
MIM	612085
UniProt ID	Q86UW2

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SDS-PAGE

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