

Sodium/bile acid cotransporter (Slc10a1) Recombinant Protein | Slc10a1 recombinant protein

Recombinant Mouse Sodium/bile acid cotransporter (Slc10a1)

CATALOG # AAA230744	HOST Cell Free Expression
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PRODUCT SYNONYMS

Sodium/bile acid cotransporter (Slc10a1); Recombinant Mouse Sodium/bile acid cotransporter (Slc10a1); Slc10a1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-362aa; Full Length Protein
Sequence	MEAHNVSAPF NFSLPPGFGH RATDTALSVI LVVMLLLIML SLGCTMEFSK IKAHFWKPKG VIIAIVAQYG IMPLSAFLLG KVFHLTSIEA LAILICGCSP GGNLSNLFTL AMKGDMNLSI VMTTCSSFTA LGMMPLLLYI YSKGIYDGD LKDKVPYKGIM LSLVMVLIPC AIGIFLKS KR PHYVPYVLKA GMIITFSLSV AVTVLSVINV GNSIMFVMTP HLLATSSLMP FTGFLMGYIL SALFRLNPSC RRTISMETGF QNVQLCSTIL NVTFPPEVIG PLFFFPLLYM IFQLAEGLLF IIFRCYLKI KPQKDQTKIT YKAAATEDAT PAALEKGTHN GNNPPTQPGL SPNGLNSGQM AN
Species	Mouse
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Slc10a1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	294774569
NCBI GeneID	20493
NCBI Accession #	NP_001171032.1
NCBI GenBank Nucleotide #	NM_001177561.1
UniProt Accession #	O08705 ; Q52L86
Molecular Weight	39,413 Da
NCBI Official Full Name	sodium/bile acid cotransporter isoform 1
NCBI Official Synonym Full Names	solute carrier family 10 (sodium/bile acid cotransporter family), member 1
NCBI Official Symbol	Slc10a1
NCBI Official Synonym Symbols	Ntcp

NCBI Protein Information	sodium/bile acid cotransporter
UniProt Protein Name	Sodium/bile acid cotransporter
UniProt Gene Name	Slc10a1
UniProt Synonym Gene Names	Ntcp
UniProt Entry Name	NTCP_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/slc10a1-recombinant-protein-cell-free-expression/230744>