

Recombinant Full Length Human ABCC13 Protein, GST-tagged

Cat. No. ABCC13-769HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ABCC13 full-length ORF (ENSP00000345983, 1 a.a. - 169 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	169 amino acids
Description	This gene is a member of the superfamily of genes encoding ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This family member is part of the MRP subfamily, which is involved in multi-drug resistance, but the human locus is now thought to be a pseudogene incapable of encoding a functional ABC protein. Alternative splicing results in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq, Jul 2008]
Molecular Mass	45.9 kDa
AA Sequence	MLSSTQNAGG SYQVRVGALD TQKCSPEKSA SFFSKVTYSW FSRVITLGYK RPLEREDLFE LKESDSFCTA CPIFEKQWRK EVLRNQERQK VKVSCYKEAH IKKPSLLYAL WNTFKSILIQ VALFKVFADI LSFTSPLIMN YTRKVNLYMG LPCENQKITS YSQASGRDS

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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	ABCC13 ATP-binding cassette, sub-family C (CFTR/MRP), member 13, pseudogene [Homo sapiens]
Official Symbol	ABCC13
Synonyms	ABCC13; ATP-binding cassette, sub-family C (CFTR/MRP), member 13, pseudogene; ATP binding cassette, sub family C (CFTR/MRP), member 13; ATP-binding cassette protein C13; C21orf73; PRED6
Gene ID	150000
MIM	608835
UniProt ID	Q9NSE7