

Recombinant Human ABCC2 protein, GST-tagged

Cat. No. ABCC2-3433H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ABCC2 protein(1470-1545 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1470-1545 aa
Tag	N-GST
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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AA Sequence ETDNLIQTTIQNEFAHCTVITIAHRLHTIMDSKVMVLDNGKIIIECGSPEELLQIPGPFY
FMAKEAGIENVNSTKF

GENE INFORMATION

Gene Name ABCC2 ATP-binding cassette, sub-family C (CFTR/MRP), member 2 [Homo sapiens]

Official Symbol ABCC2

Synonyms ABCC2; ATP-binding cassette, sub-family C (CFTR/MRP), member 2; canalicular multispecific organic anion transporter 1 , CMOAT; canalicular multispecific organic anion transporter 1; cMRP; DJS; MRP2; canalicular multidrug resistance protein; multidrug resistance-associated protein 2; ATP-binding cassette sub-family C member 2; ABC30; CMOAT;

Gene ID 1244

mRNA Refseq NM_000392

Protein Refseq NP_000383

MIM 601107

UniProt ID Q92887

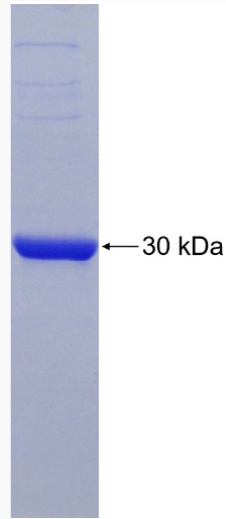
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SDS-PAGE



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