



# Recombinant Rat ATP-binding cassette sub-family G member 2 (Abcg2)

<b>Product Code</b>	CSB-CF767334RA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q80W57
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Sequence</b>	<p>MSSSNDHVLVPMSSQRNKNGLPGMSSRGARTLAEGDVLSFHHTYR.VKVKSGF  LVRKTAEK  EILSDINGIMKPLNAILGPTGGGKSSLLDVLAARKDPRGLSGDVLINGAPQPA  NFKCSS  GYVVQDDVVMGTLTVRENLQFSAALRLPKAMKTHEKNERINTIIKELGLDKVAD  SKVGTQ  FTRGISGGERKRTSIGMELITDPSILFLDEPTTGLDSSTANAVLLLLKRMSKQGR  TIIFS  IHQPRYSIFKLFDSLTLASGKLMFHGPAQKALEYFASAGYHCEPYNPADFFL  DVINGD  SSAVMLNRGEQDHEANKTEEPSKREKPIIENLAEFYINSTIYGETKAELDQLPVA  QKKKG  SSAFREPVYVTSFCHQLRWIARRSFKNLLGNPQASVAQLIVTVILGLIIGALYFG  LKNDP  TGMQNRAGVFFFLTTNQCFTSVSAVELFVVEKKLFIHEYISGYRVSSYFFGKL  VSDLLP  MRFLPSVIYTCILYFMLGLKRTVEAFFIMMFTLIMVAYTASSMALAIAAGQSVVS  VATLL  MTISFVFMMLFSGLLVNLRTIGPWLSWLQYFSIPRYGFTALQHNEFLGQEFCP  GLNVTMN  STCVNSYTICTGNDYLNQGIDLSPWGLWRNHVALACMIIFLTIAYLKLFLKKY  S</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	Abcg2
<b>Protein Names</b>	Recommended name: ATP-binding cassette sub-family G member 2 Alternative name(s): Breast cancer resistance protein 1 homolog CD_antigen= CD338
<b>Expression Region</b>	1-657
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.