



Recombinant Rat ATP-binding cassette sub-family G member 5 (Abcg5)

Product Code	CSB-CF859583RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q99PE7
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	<p>MSELPFLSPEGARGPHNNRGSQSSLEEGSVTGSEARHSLGVLNVFSVSNRV GPWWNIKS CQQKWDRKILKDVSLYIESGQTMCILGSSGSGKTTLLDAISGRLRRTGTLEGEV FVNGCE LRRDQFQDCVSYLLQSDVFLSSLTVRETLRYTAMLALRSSSADFYDKKVEAVL TELSLSH VADQMIGNYNFGGISSGERRRVSIAAQLLQDPKVMMLDEPTTGLDCMTANHIV LLLVELA RRNRIVIVTIHQPRSELFHHFDKIAILTYGELVFCGTPEEMLGFFNNGYPCPEH SNPFD FYMDLTSVDTQSREREIETYKRVQMLESAPFRQSDICHKILENIERTRHLKTLPM VPFKTK NPPGMFCKLGVLLRRVTRNLMRNKQVVIMRLVQNLIMGLFLIFYLLRVQNNML KGAVQDR VGLLYQLVGATPYTGMLNAVNLFPMLRAVSDQESQDGLYQKWQMLLAYVLHA LPFSIVAT VIFSSVCYWTLGLYPEVARFGYFSAALLAPHLIGEFLLVLLGMVQNPNIIVNSIV ALLSI SGLLIGSGFIRNIEEMPIPLKILGYFTFQKYCCEILVVNEFYGLNFTCGGSNTSVP NNPM CSMTQGIQFIEKTCPGATSRFTTNFLILYSFIPTLVILGMVVFVKVRDYLISR</p>
Source	in vitro E.coli expression system
Target Names	Abcg5
Protein Names	Recommended name: ATP-binding cassette sub-family G member 5 Alternative name(s): Sterolin-1
Expression Region	1-652
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	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.