FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

ABCG4 Fusion Protein



Peptide Sequence:

MAEKALEAVGCGLGPGAVAMAVTLEDGAEPPVLTTH LKKVENHITEAQRFSHLPKRSAVDIEFVELSYSVREGP CWRKRGYKTLLKCLSGKFCRRELIGIMGPSGAGKSTFM NILAGYRESGMKGQILVNGRPRELRTFRKMSCYIMQD DMLLPHLTVLEAMMVSANLKLSEKQEVKKELVTEILTA LGLMSCSHTRTALLSGGQRKRLAIALELVNNPPVMFFD EPTSGLDSASCFQVVSLMKSLAQGGRTIICTIHQPSA KLFEMFDKLYILSQGQCIFKGVVTNLIPYLKGLGLHCPT YHNPADFIIEVASGEYGDLNPMLFRAVQNGLCAMAE **KKSSPEKNEVPAPCPPCPP**

(1-356 aa encoded by BC041091)

Reconstitution and Storage

Basic Information

Reconstitution:

Short Term Storage: Store at 2-8°C for (1-2 weeks).

Long Term Storage:

Catalog Number:

Available lyophilized

Expression Source:

Biological Activity:

Endotoxin Level:

Validated Application: Blocking peptide

e coli.-derived, PGEX-4T, with N-terminal GST.

Please contact the lab for more information

Ag5587

Species:

human

Not tested

Form:

Reconstitute at 0.25 μ g/ μ l in 200 μ l sterile water for shortterm 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 (see Stability and Storage for more details).

If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).

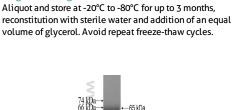
Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

Store for up to 12 months at -20°C to -80°C as lyophilized powder.

Storage of **Reconstituted Protein**

Stability and Storage

Selected Validation Data



43 kDa-

28 kDa

20 kDa-

For technical support and original validation data for this product please contact: W: ptgcn.com T: 4006900926 E: Proteintech-CN@ptglab.com

Shipping:

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).