

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-17256: Recombinant human ABCB5 protein with C-terminal human Fc tag

Alternative Name: ABCB5alpha, ABCB5beta, EST422562

## **Description**

Expression Host: HEK293

The protein has a predicted molecular mass of 43.34 kDa after removal of the signal peptide.

ABCB5 belongs to the ATP-binding cassette (ABC) transporter superfamily of integral membrane proteins. These proteins participate in ATP-dependent transmembrane transport of structurally diverse molecules ranging from small ions, sugars, and peptides to more complex organic molecules.

## **Product Info**

Amount:  $50 \mu g$ 

**Purification:** The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining.

**Content:** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants

before lyophilization.

**Storage condition :** Store at -80°C for 12 months (Avoid repeated freezing and thawing)