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Datasheet for ABIN7504246  
**BLOC1S2 Protein (AA 2-99)**

### Overview

Quantity:	100 µg
Target:	BLOC1S2
Protein Characteristics:	AA 2-99
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

### Product Details

Purpose:	Human BLOC1S2 Protein
Sequence:	Phe2-Arg99
Characteristics:	Recombinant Human BLOC1S2 Protein is expressed from E.coli without tag.It contains Phe2-Arg99.
Purity:	> 95 % as determined by Tris-Bis PAGE,> 90 % as determined by HPLC
Sterility:	0.22 µm filtered
Endotoxin Level:	Less than 1EU per µg by the LAL method.

### Target Details

Target:	BLOC1S2
Alternative Name:	BLOC1S2 ( <a href="#">BLOC1S2 Products</a> )
Background:	BLOC1S2 (Biogenesis of lysosome-related organelles complex-1 subunit 2) protein is widely

## Target Details

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expressed in normal tissue as well as in malignant tumors with a tendency towards lower expression levels in certain subtypes of tumors. On the subcellular level, BLOC1S2 is expressed in an organellar-like pattern and co-localizes with mitochondria.

Molecular Weight: 11.35 kDa same as Tris-Bis PAGE result.

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Centrifuge the tube before opening. Reconstituting to a concentration more than 100 µg/mL is recommended. Dissolve the lyophilized protein in distilled water.

Buffer: Lyophilized from 0.22µm filtered solution in PBS, 150 mM NaCl (pH 7.4). Normally 8 % trehalose is added as protectant before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: -20 to -80°C for 12 months as supplied from date of receipt.,-80°C for 3-6 months after reconstitution.,2-8°C for 2-7 days after reconstitution.,Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Expiry Date: 12 months