

## Recombinant Human ABCD4 Protein (Leu356-Glu606), N-His-tagged

Cat. No. ABCD4-0200H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                                                         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant human ABCD4 (Leu356-Glu606) was fused with the N-His tag and was expressed in E. coli.                                                                                      |
| Species          | Human                                                                                                                                                                                   |
| Source           | E.coli                                                                                                                                                                                  |
| ProteinLength    | Leu356-Glu606                                                                                                                                                                           |
| Form             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| Molecular Mass   | 30.23 kDa                                                                                                                                                                               |
| Purity           | >90% as determined by SDS-PAGE                                                                                                                                                          |
| Notes            | For research use only.                                                                                                                                                                  |
| Storage          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| Storage Buffer   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                            |
| Reconstitution   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**
**Gene Name**

ABCD4 ATP binding cassette subfamily D member 4 [ Homo sapiens (human) ]

**Official Symbol**

ABCD4

**Synonyms**

ABCD4; ATP binding cassette subfamily D member 4; P70R; P79R; ABC41; MAHCJ; PMP69; PXMP1L; EST352188; lysosomal cobalamin transporter ABCD4; 69 kDa peroxisomal ABC-transporter; ATP-binding cassette sub-family D member 4; ATP-binding cassette, sub-family D (ALD), member 4; PMP70-related protein; PXMP1-L; peroxisomal membrane protein 69; EC 7.6.2.8

**Gene ID**

5826

**mRNA Refseq**

NM\_005050

**Protein Refseq**

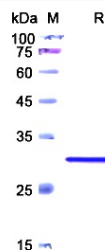
NP\_005041

**MIM**

603214

**UniProt ID**

O14678

**SDS-PAGE**


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