

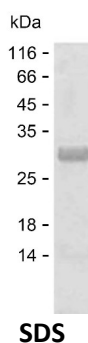
**Product Name: Recombinant Human AP1B1 Protein**  
**Catalog #: PEH7665**



## Summary

|                              |                                                                                                                                                                                                                                                                                                             |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | AP1B1_HUMAN                                                                                                                                                                                                                                                                                                 |
| <b>Purity</b>                | Greater than 85% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                                         |
| <b>Endotoxin level</b>       | Please contact with the lab for this information                                                                                                                                                                                                                                                            |
| <b>Tag</b>                   | C-His                                                                                                                                                                                                                                                                                                       |
| <b>Accession #</b>           | Q10567                                                                                                                                                                                                                                                                                                      |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                                                                                                                      |
| <b>Species</b>               | Human                                                                                                                                                                                                                                                                                                       |
| <b>Molecular Mass</b>        | 31 kDa                                                                                                                                                                                                                                                                                                      |
| <b>Buffer</b>                | Phosphate buffered saline                                                                                                                                                                                                                                                                                   |
| <b>Shipping</b>              | The product is shipped on dry ice/polar packs.Upon receipt, store it immediately at the temperature listed below.                                                                                                                                                                                           |
| <b>Stability&amp;Storage</b> | Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.                                                                                               |
| <b>Sequence</b>              | APPTAAVPAN LGAPIGSGLS DLFDLTSGVG TSGSYVAPK AVWLPAAMKAK<br>GLEISGTFTR QVGSISMDLQ LTNKALQVMT DFAIQFNRS FGLAPAAPLQ<br>VHAPLSPNQT VEISLPLSTV GSVMKMEPLN NLQVAVKNNI DVFYFSTLYP<br>LHILFVEDGK MDRQMFLATW KDIPNENEAQ FQIRDCPLNA EAASSKLQSS<br>NIFTVAKRNV EGQDMLYQSL KLTNGIWVLA ELRIQPGNPS CTDLELSLKC<br>RAPEVSQHVY |

## image



## Background

|                          |                                                                                                                                                                                                                              |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | AP-1 complex subunit beta-1 (Adaptor protein complex AP-1 subunit beta-1) (Adaptor-related protein complex 1 subunit beta-1) (Beta-1-adaptin) (Beta-adaptin 1) (Clathrin assembly protein complex 1 beta large chain) (Golgi |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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adaptor HA1/AP1 adaptin beta subunit)

**Note**

For Research Use Only , Not for Diagnostic Use