

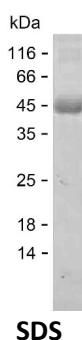
**Product Name: Recombinant Human CROT Protein**  
**Catalog #: PEH7355**



## Summary

|                              |                                                                                                                                                                                                                                                                                             |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | OCTC_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>                   | N-SUMO & C-His                                                                                                                                                                                                                                                                              |
| <b>Accession #</b>           | Q9UKG9                                                                                                                                                                                                                                                                                      |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                                                                                                      |
| <b>Species</b>               | Human                                                                                                                                                                                                                                                                                       |
| <b>Molecular Mass</b>        | 43 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>              | ERTFQYQDSL PSLPVPSLEE SLKKYLESVK PFANQEYK TEEIVQKFQS<br>GIGEKLHQKL LERAKGKRNW LEEWWLNVAY LDVRIPSQNL VNFAGPAAHF<br>EHYWPPKEGT QLERSITLW HNLNYWQLLR KEKVPVHKVG NTPLDMNQFR<br>MLFSTCKVPG ITRDSIMNYF RTESEGRSPN HIVVLCRGRA FVFDVIHEGC<br>LVTPPELLRQ LTYIHKKCHS EPDGPGLAAL TSEERTRWAK AREYLIGLDP |

## image



## Background

**Alternative Names** Peroxisomal carnitine O-octanoyltransferase (COT) (EC 2.3.1.137)

## Note

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