

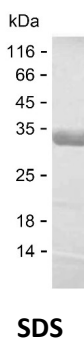
**Product Name: Recombinant Human HADH Protein**  
**Catalog #: PEH7729**



## Summary

|                              |                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | HCDH_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>           | Q16836                                                                                                                                                                                                                                                                                                                                                     |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>               | Human                                                                                                                                                                                                                                                                                                                                                      |
| <b>Molecular Mass</b>        | 34 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>              | SSSSTASASA KKIIVKHVTV IGGGLMGAGI AQVAAATGHT VVLVDQTEDI<br>LAKSKKGIEE SLRKVAKKKF AENLKAGDEF VEKTLSTIAT STDAASVVHS<br>TDLVVEAIVE NLKVKNELFK RLDKFAAEHT IFASNTSSLQ ITSIANATTR<br>QDRFAGLHFF NPVPVMKLVE VIKTPMTSQK TFESLVDFSK ALGKHPVSCK<br>DTPGFIVNRL LVPYLMEAIR LYERGDASKE DIDTAMKLGA GYPMGPFELL<br>DYVGLDTTKF IVDGWHEMDA ENPLHQSPS LNKLVAENKF GKKTGEGFYK YK |

## image



## Background

|                          |                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial (HCDH) (EC 1.1.1.35) (Medium and short-chain L-3-hydroxyacyl-coenzyme A dehydrogenase) (Short-chain 3-hydroxyacyl-CoA dehydrogenase) |
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**Note**

For Research Use Only , Not for Diagnostic Use