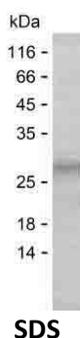


## Summary

<b>Name</b>	SIR1_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>	Q96EB6
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	20 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>	CCNPVKLSEI TEKPPRTQKE LAYLSELPPT PLHVSEDSSS PERTSPPDSS VIVTLLDQAA KSNDDLVDSE SKGCMEEKPQ EVQTSRNVES IAEQMENPDL KNVGSSTGEK NERTSVAGTV RKCWPNRVAK EQISRRLDGN QYLFLPPNRY IFHGAEVYSD

## image



## Background

<b>Alternative Names</b>	NAD-dependent protein deacetylase sirtuin-1 (hSIRT1) (EC 2.3.1.286) (NAD-dependent protein deacylase sirtuin-1) (EC 2.3.1.-) (Regulatory protein SIR2 homolog 1) (SIR2-like protein 1) (hSIR2) [Cleaved into: SirtT1 75 kDa fragment (75SirT1)]
--------------------------	---

**Product Name: Recombinant Human SIRT1 Protein**  
**Catalog #: PEH3712**



---

**Note**

For Research Use Only , Not for Diagnostic Use