

## Recombinant Pig HDAC6 Protein, His-tagged

Cat. No. HDAC6-958P Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Pig HDAC6 Protein (Asp751-Arg1130) with His tag was expressed in E. coli.
<b>Species</b>	Pig
<b>Source</b>	E.coli
<b>ProteinLength</b>	Asp751-Arg1130
<b>Description</b>	Broad expression in kidney (RPKM 75.1), mixtures (RPKM 17.2) and 8 other tissues.
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 43.7 kDa; Accurate Molecular Mass: 46 kDa
<b>Purity</b>	> 90%
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.
<b>Stability</b>	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
<b>Storage</b>	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and

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store at -80 centigrade for 12 months.

**Storage Buffer** PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

**Reconstitution** Reconstitute in PBS or others.

## GENE INFORMATION

**Gene Name** HDAC6 histone deacetylase 6 [ *Sus scrofa* (pig) ]

**Official Symbol** HDAC6


**Synonyms** HDAC6; histone deacetylase 6; histone deacetylase 6

**Gene ID** 100621798

**mRNA Refseq** XM\_003360315

**Protein Refseq** XP\_003360363

**UniProt ID** I3LEZ7

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