



# Recombinant Human PHD finger protein 10 (PHF10)

<b>Product Code</b>	CSB-EP017898HU
<b>Abbreviation</b>	PHF10
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8WUB8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	AAAAGPGAA LSPRPCSDSP ATPGAQSPKD DNEDNSNDGT QPSKRRRMGS GDSSRSCETS SQDLGFSYYP AENLIEYKWP PDETGEYYML QEQVSEYLGV TSFKRKYPDL ERRDLSHKEK LYLRELVIT ETQCTLGLTA LRSDEVIDLM IKEYPAKHAE YSVILQEKER QRITDHYKEY SQMQQQNTQK VEASKVPEYI KKAACKAAEF NSNLNRERME ERRAYFDLQT HVIQVPQGKY KVLPTERTKY SSYPVALIPG QFQEYYKRYSP DELRYLPLN TALYEPPLDP ELPALDSDGD SDDGEDGRGD EKRKNKGTSD SSSGNVSEGE SPPDSQEDSF QGRQKSKDKA ATPRKDGPKR SVLSKSVPGY KPKVIPNAIC GICLKGKESN KKGKAESLIH CSQCENSGHP SCLDMTMELV SMIKTYPWQC MECKTCIICG QPHHEEEMMF CDMCDRGYHT FCVGLGAIPS GRWICDCCQR APPTPRKVGR RGKNSKEG
<b>Source</b>	E.coli
<b>Target Names</b>	PHF10
<b>Protein Names</b>	Recommended name: PHD finger protein 10 Alternative name(s): BRG1-associated factor 45a Short name= BAF45a XAP135
<b>Expression Region</b>	2-498
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Target Details</b>	This gene contains a predicted ORF that encodes a protein with two zinc finger domains. The function of the encoded protein is not known. Sequence analysis suggests that multiple alternatively spliced transcript variants are derived from this gene but the full-length nature of only two of them is known. These two splice variants encode different isoforms. A pseudogene for this gene is located on Xq28.

**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

**Shelf Life**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.