

## UBA5 Protein, Human (His)

<b>Cat. No.:</b>	HY-P71395
<b>Synonyms:</b>	Ubiquitin-like modifier-activating enzyme 5; ThiFP1; UFM1-activating enzyme; Ubiquitin-activating enzyme E1 domain-containing protein 1; UBE1DC1; UBA5
<b>Species:</b>	Human
<b>Source:</b>	E. coli
<b>Accession:</b>	Q9GZZ9 (M1-M404)
<b>Gene ID:</b>	79876
<b>Molecular Weight:</b>	14&40-60 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> MAESVERLQQ   RVQELERELA   QERSLQVPRS   GDGGGGRVRI EKMSSEVVDS   NPYSRLMALK   RMGIVSDYEK   IRTFAVAIVG VGGVGSVTAE   MLTRCGIGKL   LLDYDKVEL   ANMNRLLFFQP HQAAGLSKVQA   AEHTLRNINP   DVLFVHNYN   ITTVENFQHF MDRISNGGLE   EGKPVLDVLS   CVDNFEARMT   INTACNELGQ TWMESGVSEN   AVSGHIQLII   PGESACFACA   PPLVVAANID EKTLLKREGVC   AASLPTTMGV   VAGILVQNVL   KFLLNFGTVS FYLGYNAMQD   FFPTMSMKPN   PQCDDRNCRK   QQEEYKKKVA ALPKQEVIQE   EEEI IHEDNE   WGIELVSEVS   EEELKNFSGP VPDLPEGITV   AYTIPKKQED   SVTELTVEDS   GESLEDLMAK MKNM </pre>
<b>Biological Activity</b>	Data is not available.
<b>Appearance</b>	Solution
<b>Formulation</b>	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 50 mM NaCl, 1 mM DTT, 10% Glycerol, pH 8.0 .
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	N/A
<b>Storage &amp; Stability</b>	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Shipping with dry ice.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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