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## Product Datasheet

### Recombinant Human Mitochondrial brown fat uncoupling protein 1 (UCP1) CSB-YP025554HU

Article Name	Recombinant Human Mitochondrial brown fat uncoupling protein 1 (UCP1)
Biozol Catalog Number	CSB-YP025554HU
Supplier Catalog Number	CSB-YP025554HU
Alternative Catalog Number	CSB-YP025554HU-1, CSB-YP025554HU-100, CSB-YP025554HU-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	34.9 kDa
Tag	N-terminal 6xHis-tagged
UniProt	<a href="#">P25874</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Yeast
Expression System	2-307aa
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

GGLTASDVHPTLGVQLFSAGIAACLADVITFPLDTAKVRLQVQGECPTSSVIRY  
KGVLTITAVVKTEGRMKLYSGLPAGLQRQISSASLRIGLYDTVQEFLLTAGKET  
APSLGSKILAGLTTGGVAVFIGQPTEVVKVRLQAQSHLHGKIPRYTGTYNAYRII  
ATTEGLTGLWKGTPNLMRSVIINCTELVTYDLMKEAFVKNNILADDVPCHLV  
SALIAGFCATAMSSPVDVVKTRFINSPPGQYKSPNCA