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## Product Datasheet

### **Recombinant Escherichia coli Phenylalanine--tRNA ligase alpha subunit (pheS) CSB-EP357348ENV**

Article Name	Recombinant Escherichia coli Phenylalanine--tRNA ligase alpha subunit (pheS)
Biozol Catalog Number	CSB-EP357348ENV
Supplier Catalog Number	CSB-EP357348ENV
Alternative Catalog Number	CSB-EP357348ENV-1, CSB-EP357348ENV-100, CSB-EP357348ENV-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	43.7 kDa
Tag	C-terminal 6xHis-tagged
UniProt	<a href="#">P08312</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 8.129.
Source	E.coli
Expression System	1-327aa
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MSHLAELVASAKAAISQASDVAALDNVRVEYLGKKGHLLQMTTLRELPEER PAAGAVINEAKEQVQQALNARKAELESAALNARLAAETIDVSLPGRRIENGGL HPVTRTIDRIESFFGELGFTVATGPEIEDDYHNFDALNIPGHHPARADHDTFWF DTTRLLRTQTSGVQIRTMKAQQPIRIIAPGRVYRNDYDQHTHPMFHQMEGLI VDTNISFTNLKGTLDHFLRNFFEDLQIRFRPSYFPFTEPSA
Application Notes	Research Areas: Others