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## Product Datasheet

### Recombinant Human EIF4EBP1 (N-6His), E. coli EKL-PEH0565

Article Name	Recombinant Human EIF4EBP1 (N-6His), E. coli
Biozol Catalog Number	EKL-PEH0565
Supplier Catalog Number	PEH0565
Alternative Catalog Number	EKL-PEH0565-10UG,EKL-PEH0565-50UG,EKL-PEH0565-500UG
Manufacturer	EnkiLife
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Eukaryotic Translation Initiation Factor 4E-Binding Protein 1 (4EBP1) is a member of the eIF4E-binding protein family. 4EBP1 regulates eIF4E activity by preventing its assembly into the eIF4F complex. 4EBP1 mediates the regulation of protein translat...
Molecular Weight	14.74 KDa
NCBI	<a href="#">13541</a>
Purity	Greater than 95% as determined by reducing SDS-PAGE
Application Notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.