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Recombinant Chicken Homeobox protein engrailed-1(EN1)

Product Code	CSB-EP007659CH
Storage	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.
Uniprot No.	Q05916
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Short name:Gg-En-1 Short name:Homeobox protein en-1
Product Type	Recombinant Protein
Species	Gallus gallus (Chicken)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MEEPPEGHGHHRDAAPPGPANGGGGGGGGGGSDGDSAPVSPSPAPASPAAPC PLPLPRRRPPPPPPPRTTNFFIDNILRPDFGCKKEPPAATGAATGAGGGGGGG GREQRDGAQSAGRENVNPLLARPPHAPSSALLCPDSNCAPDGSAPAGTAAK ANPGTAAGAAGAAGAAKAQGDGGETPAAKYGEHGSPAILLMGSNNGGAVLK PDSQQPLVWPAWVYCTRYSDRPSSPRTRKLKKKKTEKEDKRPRTAFTAEQLQ RLKAEFQANRYITEQRRQSLAQELSLNESRVKIWFQNKRAKIKKATGIKNGLAL HLMAQGLYNHSTTTVQDKEESE
Lead Time	3-7 business days
Research Area	Neuroscience
Source	E.coli
Gene Names	EN1
Protein Names	Recommended name: Homeobox protein engrailed-1 Short name= Gg-En-1 Short name= Homeobox protein en-1
Expression Region	1-333aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-B2M-tagged
Mol. Weight	48.5kDa
Protein Description	Full Length
Image	



CUSABIO TECHNOLOGY LLC

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kDa	М		
116.0		1	1
66.2		_	
45.0			
35.0	-		
25.0	-		
18.4	-		
14.4	-		

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.