# abcam

### Product datasheet

# Recombinant Chicken EN1 / Engrailed 1 protein (Tagged) ab226404

## 1 Image

**Description** 

Product name Recombinant Chicken EN1 / Engrailed 1 protein (Tagged)

Purity > 90 % SDS-PAGE.

**Expression system** Escherichia coli

Accession Q05916

Protein length Full length protein

Animal free No

Nature Recombinant

Species Chicken

**Sequence** MEEPPEGHGHHRDAAPPGPANGGGGGGGSDGDSAPV

**SPSPAPASPAAPC** 

PLPLPRRRPPPPPPPRTTNFFIDNILRPDFGCKKEPPAATG

**AATGAGGGG** 

GGGGREQRDGAQSAGRENVNPLLARPPHAPSSALLCPD

SNCAPDGSAPAG

TAAKANPGTAAGAAGAAGAAKAQGDGGETPAAKYGEHG

SPAILLMGSNNG

 ${\sf GAVLKPDSQQPLVWPAWVYCTRYSDRPSSPRTRKLKKK}$ 

KTEKEDKRPRTA

FTAEQLQRLKAEFQANRYITEQRRQSLAQELSLNESRVKI

WFQNKRAKIK

KATGIKNGLALHLMAQGLYNHSTTTVQDKEESE

Predicted molecular weight 49 kDa including tags

Amino acids 1 to 333

Tags His tag N-Terminus

**Additional sequence information** 6xHis-B2M tag at the N-terminus.

#### **Specifications**

Our Abpromise quarantee covers the use of ab226404 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

1

Applications SDS-PAGE

Form Liquid

#### **Preparation and Storage**

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

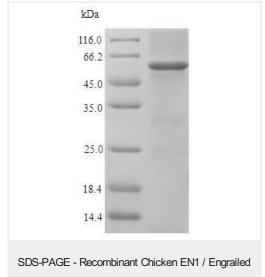
#### **General Info**

**Sequence similarities** Belongs to the engrailed homeobox family.

Contains 1 homeobox DNA-binding domain.

Cellular localization Nucleus.

#### **Images**



1 protein (Tagged) (ab226404)

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis of ab226404 with 5% enrichment gel and 15% separation gel.

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