

Product datasheet

Recombinant Human COUP TF1 protein ab152739

1 Image

Description

Product name	Recombinant Human COUP TF1 protein
Expression system	Wheat germ
Accession	P10589
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MAMVSSWRDPQDDVAGGNPGGPNPAAQAARGGGGG AGEQQQQAGSGAPH TPQTPGQPGAPATPGTAGDKGQGGPPGSGQSQQHIECVV CGDKSSGKHYGQ FTCEGCKSFFKRSVRRNLTYTCRANRNCPIDQHHRNQCC YCRLKKCLKVG MRREAVQRGRMPPTQPNGQYALTNGDPLNGHCYLSGY SLLLRAEPTYPT SRYGSQCMQPNNIMGIENICELAAARLLFSAVEWARNIPFFP DLQITDQVS LLRLTWSELFVLNAAQCSMPLHVAPLLAAAGLHASPMSA DRVAFMDHIR IFQEQVEKALKALHVDSAEYSCLKAVLFTSDACGLSDAAHI ESLQEKSQC ALEEYRSQYPNQPSRFGKLLLRPLSLRTVSSSVIEQLFFV RLVGKTPIE TLIRDMLLSGSSFNWPYMSIQCS</p>
Predicted molecular weight	73 kDa including tags
Amino acids	1 to 423

Specifications

Our [Abpromise guarantee](#) covers the use of **ab152739** in the following tested applications.

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

Applications	Western blot
	SDS-PAGE

	ELISA
Form	Liquid
Additional notes	

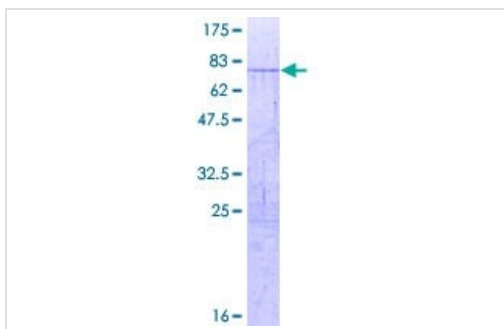
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Coup (chicken ovalbumin upstream promoter) transcription factor binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. Binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif. Represses transcriptional activity of LHCG.
Sequence similarities	Belongs to the nuclear hormone receptor family. NR2 subfamily. Contains 1 nuclear receptor DNA-binding domain.
Cellular localization	Nucleus.

Images



12.5% SDS-PAGE analysis of ab152739 stained with Coomassie Blue.

SDS-PAGE - Recombinant Human COUP TF1 protein (ab152739)

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