

Product datasheet

Recombinant Human ARNT2 protein ab160711

1 Image

Overview

Product name	Recombinant Human ARNT2 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MATPAAVNPPEMASDIPGSVTLPVAPMAATGQVRMA GAMPARGGKRRSGM DFDDEDGEGPSKFSRENHSEIERRRRNKMTQYTELS DMVPTCSALARKP DKLTILRMAVSHMKS MRGTGNKSTDGAYKPSFLTEQE LKHLILEAADGFL FVVA AETGRVIVSDSVTPVLNQPQSEWFGSTLYEQV HPDDVEKLREQLC TSENSMTGQWSSLYEAV
Amino acids	1 to 217
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160711** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
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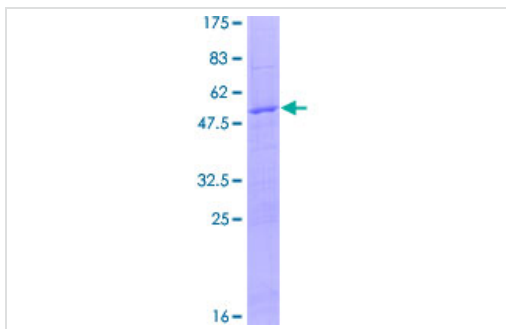
pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	Specifically recognizes the xenobiotic response element (XRE).
Sequence similarities	Contains 1 basic helix-loop-helix (bHLH) domain. Contains 1 PAC (PAS-associated C-terminal) domain. Contains 2 PAS (PER-ARNT-SIM) domains.
Cellular localization	Nucleus.

Images



ab160711 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human ARNT2 protein
(ab160711)

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