

## Datasheet for ABIN7575041

### AFT1 Protein (His tag)



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#### Overview

Quantity:	100 µg
Target:	AFT1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AFT1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

#### Product Details

Purpose:	Recombinant Human ATF1, N-His
Sequence:	Asp3-Gln213

#### Target Details

Target:	AFT1
Alternative Name:	ATF1 ( <a href="#">AFT1 Products</a> )
Background:	CAMP-dependent transcription factor ATF-1, Protein TREB36, Activating transcription factor 1, Cyclic AMP-dependent transcription factor ATF-1, ATF1
Molecular Weight:	24.28 kDa
UniProt:	<a href="#">P18846</a>
Pathways:	<a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Myometrial Relaxation</a>

Target Details

and Contraction, Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.