

BACH1 (Human) Cell-Based ELISA Kit

Catalog # KA6270

Size 1 Kit

Specification

Product Description	BACH1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of BACH1 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell.
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

Applications

- Qualitative

Gene Info — BACH1

Entrez GeneID	571
Protein Accession#	O14867
Gene Name	BACH1
Gene Alias	-
Gene Description	BTB and CNC homology 1, basic leucine zipper transcription factor 1

Omim ID [602751](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq]

Other Designations BTB and CNC homology 1|OTTHUMP00000096564

Disease

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- [Breast Neoplasms](#)
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- [Ovarian cancer](#)
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