Datasheet for ABIN7319194

ZNF75A Protein (His tag)

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Overview

Quantity:	50 µg
Target:	ZNF75A
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF75A protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human ZNF75A Protein (His Tag)
Sequence:	Ser58-Lys162
Characteristics:	Recombinant Human Zinc Finger Protein 75A is produced by our E.coli expression system and the target gene encoding Ser58-Lys162 is expressed with a 6His tag at the N-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	ZNF75A
Alternative Name:	ZNF75A (ZNF75A Products)
Background:	Background: Zinc Finger Protein 75A (ZNF75A) is a member of krueppel C2H2-type zinc-finger protein family. The human ZNF75 gene is located on Xq26, which has only limited homology (less than 65 %) to other ZF genes in the databases. One of these, ZNF75B is a pseudogene

Target Details

	mapped to chromosome 12q13. The other two, ZNF75A and ZNF75C, maintain an ORF in the sequenced region, and at least the latter is expressed in the U937 cell line. ZNF75A contains five C2H2-type zinc fingers and one KRAB domain. ZNF75A is a nucleus protein, may involves in transcriptional regulation. Synonym: Zinc Finger Protein 75A, ZNF75A
Molecular Weight:	14.3 kDa
UniProt:	Q96N20

Application Details

Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Please refer to the printed manual for detailed information.
Buffer:	Lyophilized from a 0.2 μm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.