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Datasheet for ABIN7505523

RUNX2 Protein (AA 127-218) (His tag)

Overview

Quantity:	100 µg
Target:	RUNX2
Protein Characteristics:	AA 127-218
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RUNX2 protein is labelled with His tag.

Product Details

Sequence:	Asp 127-Ile 218
Characteristics:	A DNA sequence encoding the Rat RUNX2 protein (Q9Z2J9) (Asp 127-Ile 218) was expressed with a N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	RUNX2
Alternative Name:	RUNX2 (RUNX2 Products)
Background:	<p>Background: CBFA1, also called runt-related transcription factor 2 (RUNX2), is an essential transcription factor for the regulation of osteoblast differentiation. The CBFA1 gene potentially encodes several proteins that differ in their N-terminal sequences and transa</p> <p>Synonym: Acute myeloid leukemia 3 protein,CBFA1, CBF-alpha-1,CCD1, CCDAML3,CLCD,ML3,</p>

Target Details

	oncogene AML-3,OSF2,OSF-2,PEA2aA,PEA2-alpha A,PEBP2aA,PEBP2-alpha A,RUNX2
Molecular Weight:	10.01 kDa
UniProt:	Q9Z2J9

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, 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.
Expiry Date:	12 months