

[Go to Product page](#)

Datasheet for ABIN7505274

NOTCH3 Protein (AA 1289-1458) (His tag)

Overview

Quantity:	100 µg
Target:	NOTCH3
Protein Characteristics:	AA 1289-1458
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOTCH3 protein is labelled with His tag.

Product Details

Sequence:	Val 1289-Cys 1458
Characteristics:	A DNA sequence encoding the Human NOTCH3 protein (Q9UM47) (Val 1289-Cys 1458) was expressed with a N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	NOTCH3
Alternative Name:	NOTCH3 (NOTCH3 Products)
Background:	<p>Background: Human Notch-3 is part of the Notch family of type I transmembrane glycoproteins involved in a number of early-event developmental processes . The extracellular domain of Notch receptors interact with the extracellular domain of transmembrane ligands Jagge</p> <p>Synonym: Neurogenic locus notch homolog protein 3,NOTCH3</p>

Target Details

Molecular Weight:	18.59 kDa
UniProt:	Q9UM47
Pathways:	Notch Signaling

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

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