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Datasheet for ABIN7407268

**GNA11 Protein (AA 1-359) (His tag)**

## Overview

Quantity:	100 µg
Target:	GNA11
Protein Characteristics:	AA 1-359
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GNA11 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Met1-Val359
Characteristics:	Recombinant G Protein Alpha 11 (GNa11), Prokaryotic expression, Met1-Val359, N-terminal His Tag
Purity:	> 97 %

## Target Details

Target:	GNA11
Alternative Name:	G Protein Alpha 11 ( <a href="#">GNA11 Products</a> )
Background:	GA11, Guanine Nucleotide-Binding Protein Subunit Alpha-11, Guanine nucleotide-binding protein G(y) subunit alpha

## Target Details

Molecular Weight:	46kDa
UniProt:	<a href="#">P29992</a>
Pathways:	<a href="#">G-protein mediated Events</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.5
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO <sub>3</sub> , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months