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Datasheet for ABIN6253492

DNER Protein (AA 29-637) (Fc Tag)

Overview

Quantity:	10 µg
Target:	DNER
Protein Characteristics:	AA 29-637
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DNER protein is labelled with Fc Tag.

Product Details

Purpose:	DNER (extracellular domain) (human):Fc (human) (rec.)
Specificity:	The extracellular domain of human DNER (aa 29-637) is fused at the C-terminus to the Fc portion of human IgG1.
Characteristics:	Protein. The extracellular domain of human DNER (aa 29-637) is fused at the C-terminus to the Fc portion of human IgG1. Source: HEK 293 cells. Endotoxin content: <0.06EU/µg purified protein (LAL test, Lonza). Lyophilized from 0.2µm-filtered solution in PBS. Purity: >90 % (SDS-PAGE). DNER is an activator of the Notch1 pathway. It mediates neuron-glia interaction during astrocytogenesis.
Purity:	>90 % (SDS-PAGE)
Endotoxin Level:	<0.06EU/µg purified protein (LAL test, Lonza).

Target Details

Target:	DNER
Alternative Name:	DNER (DNER Products)
Background:	<p>Alternate Names/Synonyms: BET, UNQ262/PRO299, Delta and Notch-like Epidermal Growth Factor-related Receptor</p> <p>Product Description: DNER is an activator of the Notch1 pathway. It mediates neuron-glia interaction during astrocytogenesis.</p>
NCBI Accession:	NP_620711
Pathways:	Skeletal Muscle Fiber Development

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized from 0.2µm-filtered solution in PBS.
Handling Advice:	After reconstitution, prepare aliquots and store at -20 °C. Avoid freeze/thaw cycles. PBS containing at least 0.1 % BSA should be used for further dilutions.
Storage:	4 °C, -20 °C
Storage Comment:	<p>Short Term Storage: +4°C</p> <p>Long Term Storage: -20°C</p> <p>Use & Stability: Stable for at least 6 months after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.</p>