

## Palmitoleoyl-protein carboxylesterase NOTUM

Catalog No: #AP79137



Package Size: #AP79137-1 50ug #AP79137-2 100ug #AP79137-3 1mg

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## Description

Product Name	Palmitoleoyl-protein carboxylesterase NOTUM
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	OK/SW-CL.30,hNOTUM
Accession No.	Q6P988Gene name:NOTUM
Uniprot	Q6P988
GenID	147111;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Carboxylesterase that acts as a key negative regulator of the Wnt signaling pathway by specifically mediating depalmitoylation of WNT proteins. Serine palmitoylation of WNT proteins is required for efficient binding to frizzled receptors (PubMed:25731175).

## References

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Note: This product is for in vitro research use only