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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RAET1L (Human) Recombinant Protein

Catalog Number: P9710

Regulation Status: For research use only (RUO)

Product Description: Human RAET1L (Q5VY80, 26 a.a. - 218 a.a.) partial recombinant protein with hFc tag at C-terminus expressed in HEK293 cells.

Sequence:

RRDDPHSLCYDITVIPKFRPGPRWCAVQGQVDEKTFL
HYDCGNKTVTPVSPGKLNVTMAWKAQNPVLRV
DILTEQLLDIQLENYTPKEPLTLQARMSCEQKAEGHSS
GSWQFSIDGQTFLLFDSEKRMWTTVHPGARKMKEKW
ENDKDVAMSFHYISMGDCIGWLEDFLMGMDSTLEPSA
GAPLAMSSG

Host: Human

Theoretical MW (kDa): 48.61

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: Mammalian cell (Expi293, high-yield transient HEK293) expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Activity: The EC₅₀ was 5.7 ng/mL, measured by ELISA at 2 ug/mL.

Recommend Usage: Biological Activity

ELISA

SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS pH 7.4

Storage Instruction: Store at -80°C for 12 Month.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 154064

Gene Symbol: RAET1L

Gene Alias: -

Gene Summary: RAET1L belongs to the RAET1 family of major histocompatibility complex (MHC) class I-related genes, which are located within a 180-kb cluster on chromosome 6q24.2-q25.3. The REAT1 genes encode glycoproteins that contain extracellular alpha-1 and alpha-2 domains, but they lack the membrane proximal Ig-like alpha-3 domain. Most RAET1 glycoproteins are anchored to the membrane via glycosylphosphatidylinositol (GPI) linkage (Radosavljevic et al., 2002 [PubMed 11827464]).[supplied by OMIM]