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See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PLAUR (Human) Recombinant Protein

Catalog Number: P9408

Regulation Status: For research use only (RUO)

Product Description: Human PLAUR (Q03405, 23 a.a. - 305 a.a.) partial recombinant protein with His tag at C-terminus expressed in Sf9 cells.

Sequence:
LRCMQCKTNGDCRVEECALGQDLCRTTIVRLWEEGE
ELELVEKSCTHSEKTNRTLSYRTGLKITSLTEVVCGLDL
CNQGNSGRAVTYSRSRYLECISCGSSDMSCERGRHQ
SLQCRSPEEQCLDVVTHWIQEGEEGRPKDDRHLRGC
GYLPGCPGSNGFHNNDTFHFLKCCNTTKCNEGPILEL
ENLPQNGRQCYSCKGNSTHGCSSEETFLIDCRGPMN
QCLVATGTHEPKNQSYMVRGCATASMCQHAHLGDAF
SMNHIDVSCCTKSGCNHPDLDVQYRSGLEHHHHHH

Host: insect

Theoretical MW (kDa): 32.5

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

Form: Liquid

Preparation Method: Sf9 cell expression system

Purity: > 95.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS pH 7.4 (10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5329

Gene Symbol: PLAUR

Gene Alias: CD87, UPAR, URKR

Gene Summary: This gene encodes the receptor for urokinase plasminogen activator and, given its role in localizing and promoting plasmin formation, likely influences many normal and pathological processes related to cell-surface plasminogen activation and localized degradation of the extracellular matrix. It binds both the proprotein and mature forms of urokinase plasminogen activator and permits the activation of the receptor-bound pro-enzyme by plasmin. The protein lacks transmembrane or cytoplasmic domains and may be anchored to the plasma membrane by a glycosyl-phosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxy-terminus. However, a soluble protein is also produced in some cell types. Alternative splicing results in multiple transcript variants encoding different isoforms. The proprotein experiences several post-translational cleavage reactions that have not yet been fully defined. [provided by RefSeq]