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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

CD274 (Human) Recombinant Protein

Catalog Number: P9715

Regulation Status: For research use only (RUO)

Product Description: Human CD274 (Q9NZQ7-1, 19 a.a. - 226 a.a.) partial recombinant protein with His tag at C-terminus expressed in HEK293 cells.

Sequence:

FTVTVPKDLVVEYGSNMTIECKFPVEKQLDLAALIVY
WEMEDKNIIQFVHGEECLKVQHSSYRQRARLLKDQLS
LGNAALQITDVKLQDAGVYRCMISYGGADYKRITVKVN
APYNKINQRILVDPVTSEHELTCQAEGYPKAEVIWTS
SDHQVLSGKTTTTNSKREEKLFNVTSTLRINTTTNEIFY
CTFRRLDPEENHTAELVI

Host: Human

Theoretical MW (kDa): 24.93

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 4.8 ng/mL, measured by ELISA at 0.5 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: 29126

Gene Symbol: CD274

Gene Alias: B7-H, B7H1, MGC142294, MGC142296, PD-L1, PDCD1L1, PDCD1LG1, PDL1