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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD28 (Human) Recombinant Protein (P01)

interleukin-2 (IL2; MIM 147680) production, and T-helper type-2 (Th2) development.[supplied by OMIM]

Catalog Number: H00000940-P01

Regulation Status: For research use only (RUO)

Product Description: Human CD28 full-length ORF (AAH93698.1, 1 a.a. - 220 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLRLLLALNLFPSIQVTGNKILVKQSPMLVAYDNAVNLS
CKYSYNLFSREFRASLHKGLDSAVEVCVVYGNYSQQL
QVYSKTGFNCDGKLGNESVTFYLQNLVYNQTDIYFCKI
EVMYPPPYLDNEKSNGTIIHVKGKHLCPSPFPGPSKP
FWLVVVVGGVLACYLLVTVAFIIFWVRSKRSRLLHSD
YMNMTPRRPGPTRKHYPYAPPRDFAAYRS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 51.5

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 940

Gene Symbol: CD28

Gene Alias: MGC138290, Tp44

Gene Summary: CD28 costimulation is essential for CD4 (MIM 186940)-positive T-cell proliferation, survival,