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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LAG3 (Human) Recombinant Protein (P01)

Catalog Number: H00003902-P01

Regulation Status: For research use only (RUO)

Product Description: Human LAG3 full-length ORF (AAH52589.1, 1 a.a. - 360 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MWEAQFLGLLFLQPLWVAPVKPLQPGAIEVPPVWAQE
GAPAQLPCSPTIPLQDLSLLRRAGVTWQHQPDSGPPA
AAPGHPLAPGPHPAAPSSWGPRPRRYTVLSVGPGL
RSGRLPLQPRVQLDERGRQRGDFSLWLRPARRADAG
EYRAAVHLRDRALSCRLRLRLGQASMTASPPGSLRAS
DWVILNCSFSRPDRPASVHWFRNRGQGRVPVRESPH
HHLAESFLFLPQVSPMDSGPWGCILTYRDGFNVSIMY
NLTVLGLEPPTPLTVYAGAGSRVGLPCRLPAGVGTRS
FLTAKWTPPGGGPDLVTDGNDFTLRLEDVSAQA
GTYTCHIHLEQQLNATVTLAITGQPQVGKE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 65.5

Interspecies Antigen Sequence: Mouse (70); Rat (68)

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: 3902

Gene Symbol: LAG3

Gene Alias: CD223

Gene Summary: Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4. [provided by RefSeq]