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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DPP4 (Human) Recombinant Protein

Catalog Number: P8136

Regulation Status: For research use only (RUO)

Product Description: Human DPP4 recombinant protein (39 a.a.-76 a.a.) with polyhistidine tag at the C-terminus expressed in Insect cells.

Sequence: ADPSRKTYTL TDYLKNTYRL

KLYSLRWISD	HEYLYKQENN	ILVFNAEYGN
SSVFLNSTF	DEFGHSINDY	SISPDGQFIL
LEYNYVKQWR	HSYTASYDIY	DLNKRQLITE
ERIPNNTQWV	TWSPVGHKLA	YVWNNDIYVK
IEPNLPSYRI	TWTGKEDIY	NGITDWVYEE
EVFSAYSALW	WSPNGTFLAY	AQFNDTEVPL
IEYSFYSDS	LQYPKTVRVP	YPKAGAVNPT
VKFFVNTDS	LSSVTNATSI	QITAPASMLI
GDHYLCDVTW	ATQERISLQW	LRRIQNYSTM
DICDYDESSG	RWNCLVARQH	IEMSTTGWVG
RFRPSEPHFT	LDGNSFYKII	SNEEGYRHIC
YFQIDKKDCT	FITKGTWEVI	GIEALTSDYL
YYISNEYKGM	PGGRNLYKIQ	LSDYTKVTCL
SCELNPERCQ	YYSVSFSKEA	KYYQLRCSGP
GLPLYTLHSS	VNDKGLRVLE	DNSALDKMLQ
NVQMPSKKLD	FIILNETKFW	YQMILPPHFD
KSKKYPLLLD	VYAGPCSQKA	DTVFRNLNWT
YLASTENIIV	ASFDGRGSGY	QGDKIMHAIN
RRLGTFEVED	QIEAARQFSK	MGFVDNKRIA
IWGWSYGGYV	TSMVLGSGSG	VFKCGIAPVAP
VSRWEYYDSV	YTERYMGLPT	PEDNLDHYRN
STVMSRAENF	KQVEYLLIHG	TADDNVHFQQ
SAQISKALVD	VGVDVFQAMWY	TDEDHGIASS

TAHQHIYTHM SHFIKQCFSL PHHHHHH.

Host: insect

Theoretical MW (kDa): 85.40000000000001

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

Form: Liquid

Preparation Method: Insect cells expression system

Purification: Chromatography

Purity: > 95% as determined by SDS-PAGE.

Activity: >200 Units/mg.

Storage Buffer: Lyophilized from a solution containing 20mM Tris-HCl buffer, PH 8.0, 100mM NaCl, 1mM EDTA and 10% glycerol.

Storage Instruction: Stored at room temperature for 2-4 weeks, should be stored at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 1803

Gene Symbol: DPP4

Gene Alias: ADABP, ADCP2, CD26, DPPIV, TP103

Gene Summary: The protein encoded by this gene is identical to adenosine deaminase complexing protein-2, and to the T-cell activation antigen CD26. It is an intrinsic membrane glycoprotein and a serine exopeptidase that cleaves X-proline dipeptides from the N-terminus of polypeptides. [provided by RefSeq]