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Datasheet for ABIN7507182
IL12A Protein

Overview

Quantity:	10 µg
Target:	IL12A
Origin:	Mouse
Source:	CHO Cells
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	Il12a and Il12b (Mouse) Recombinant Protein
Sequence:	<p>RVIPVSGPAR CLSQSRNLLK TTDDMVKTAR EKLKHYSCTA EDIDHEDITR DQTSTLKTCL PLELHKNESE LATRETSSTT RGSCLPQKT SLMMTLCLGS IYEDLKMYQT EFQAINAALQ NHNHQIILD KGMLVAIDEL MQSLNHNGET LRQKPPVGEA DPYRVKMKLC ILLHAFSTRV VTINRVMGYL SSA, MWELEKDVYV VEVDWTPDAP GETVNLCTDT PEEDDITWTS DQRHGVIGSG KTLTITVKEF LDAGQYTCHK GGETLSHSHL LLHKKENGIW STEILKNFKN KTLKCEAPN YSGRFTCSWL VQRNMDLKFN IKSSSSSPDS RAVTCGMASL SAEKVTLQDR DYKYSVSCQ EDVTCPTAEE TLPIELALEA RQQNKYENYS TSFFIRDIK PDPPKNLQMK PLKNSQVEVS WEYPDSWSTP HSYFSLKFFV RIQRKKEKMK ETEEGCNQKG AFLVEKTSTE VQCKGGNVCV QAQDRYYNSS CSKWACVPCR VRS</p>
Characteristics:	Mouse Il12a (P43431, 23 a.a. - 215 a.a.) and Il12b (P43432, 23 a.a. - 335 a.a.) partial recombinant protein expressed in CHO cells.
Purification:	Mammalian cell (CHO) expression system

Target Details

Target:	IL12A
Alternative Name:	Il12a (IL12A Products)
Background:	Interleukin 12a
Gene ID:	16159, 16160
Pathways:	JAK-STAT Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

Application Details

Application Notes:	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute the lyophilized powder in ddH ₂ O or PBS up to 100 µg/mL.
Buffer:	Lyophilized from PBS.
Storage:	4 °C,-20 °C,-80 °C