RECOMBINANT CHICKEN IL-12 p40

Catalog Number (Quantity):
- RP0289C-005 (5 µg)
- RP0289C-025 (25 µg)
- RP0289C-100 (100 µg)

Source: Yeast
Formulation: Lyophilized without carrier protein.
Reconstitution: Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.
Stability and Storage: Stable for up to twelve months from date of receipt at -20°C. Stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. Avoid repeated freeze/thaw cycles.

Molecular Weight: 34.1 kDa (calculated)
Purity: >95% as visualized by SDS-PAGE analysis.
Purification: Ion-exchange chromatography
Entrez Gene ID: 404671

Amino Acid Sequence:
AQWKLRENVY VIESEWNSDET PAKKVLTCDD TSEALPVYW KKGTELLKTG
KTLTVEKKEF PDAGMTLS AKTHEISYS FFLIKVDSN GMIRSLIK
YKESKFTLFK CEKNNYGIF TCLSMTENES P5VFTIRSL KGQGDVTC
SPVARTDSKV TEYTAQDJQKE NYCFPAEHQ PTEMFLEVID EWEYNYTSS
FFIREDIIPD PPOCQYASTN GVTWTPYKT WSTPKSYFFL TFRVKEVSTK
KYKSKVYDAD EQSIIQKPGK PDKISVQAR DRYNSKWE WSTLCR
(296)

Amino Acid Homology:
- Coturnix japonica (Japanese quail) IL-12 p40 – 96%
- Meleagris gallopavo (turkey) IL-12 p40 – 96%

Country of Origin: USA
Support: Generation of this material is based upon work supported by the Cooperative State Research, Extension, Education Services (CSREES), USDA under project #0206006 US-Veterinary Immune Reagent Network.

Warranty: Products are warranted by Kingfisher Biotech, Inc. to meet stated product specifications and to conform to label descriptions when used, handled and stored according to instructions. Unless otherwise stated, this warranty is limited to one year from date of sale or expiry date, whichever comes first. Kingfisher Biotech’s sole liability for the product is limited to replacement of the product or refund of the purchase price. Kingfisher Biotech products are supplied for research applications. They are not intended for medicinal, diagnostic or therapeutic use.