

Porcine IL-3 Recombinant Protein

Description

This high-purity Porcine IL-3 Recombinant Protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

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| SKU: | KPRT1298 |
| Contents: | Protein: 1 vial (25µg, 100µg, 500µg(5X100µg)) Bradford Reagent: 1 vial (2ml) |
| Source: | Yeast |
| Application: | Cell Culture, ELISA, ELISpot, WB |
| Molecular Weight: | 13.7 kda |
| Purity: | >98% as visualized by SDS-PAGE analysis |
| Amino Acid Sequence: | MPTTTLQPKN YLAMIQEITR SLENLTVTSN KSLTLNELET LVNNTLLRPN LEAFVTF AEN HLKNISGIKK NLEKFRPILP TSMSTEEPIS IEEGDLGDFR AKLMEYLVVL RDSLKPMITE P (121) Sequence based on published sequence. Hermanrud CE, et al., Expression and purification of non-N- glycosylated porcine interleukin 3 in yeast <i>Pichia pastoris</i> . <i>Protein Expr Purif.</i> 2012 Mar;82(1):70-4. doi: 10.1016/j.pep.2011.11.011. Epub 2011 Dec 1. |
| Homology: | <i>Sus scrofa</i> (pig) |

Preparation & Storage

Stability & Storage: Store Protein at -20°C for 1 Year.
Store Bradford Reagent at Room Temperature for 1 Year.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.