

Multi-species IGF-2 (Bat, Dolphin, Rabbit, Porcine) Recombinant Protein

Description

This high-purity Multi-species IGF-2 (Bat, Dolphin, Rabbit, Porcine) 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: | KPRT0303 |
| Contents: | Protein: 1 vial (5µg) Bradford Reagent: 1 vial (2ml) |
| Source: | Yeast |
| Application: | Cell Culture, ELISA, ELISpot, WB |
| Molecular Weight: | 7.5 kDa |
| Purity: | >98% as visualized by SDS-PAGE analysis |
| Amino Acid Sequence: | AYRPSETLCG GELVDTLQFV CGDRGFYFSR PASRVNRRSR GIVEECCFRS CDLALLETYC ATPAKSE |
| Homology: | Balaenoptera acutorostrata scammoni (Minke whale), Castor canadensis (American beaver), Hipposideros armiger (great roundleaf bat), Ictidomys tridecemlineatus (thirteen-lined ground squirrel), Lemur catta (Ring-tailed lemur), Lipotes vexillifer (Yangtze River dolphin), Marmota marmota marmota (Alpine marmot), Microcebus murinus (gray mouse lemur), Orcinus orca (killer whale), Oryctolagus cuniculus (common rabbit), Otolemur garnettii (small-eared galago), Perognathus longimembris pacificus (Pacific pocket mouse), Phacochoerus africanus (Common warthog), Physeter catodon (sperm whale), Propithecus coquereli (Coquerel's sifaka), Rhinolophus ferrumequinum (greater horseshoe bat), Sciurus carolinensis (gray squirrel), Sus scrofa (pig), Tursiops truncatus (bottlenose dolphin), Urocitellus parryii (Arctic ground squirrel) |

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.