## FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

## MAML3 Fusion Protein



## Peptide Sequence: **Basic Information** Catalog Number: Ag19793 QHLQPQRNPYPVQQVNQFQGSPQDIAAVRSQAAL QSMRTSRLMAQNAGMMGIGPSQNPGTMATAAAQS Form: EMGLAPYSTTPTSQPGMYNMSTGMTQMLQHPNQSG Available lyophilized MSITHNQAQGPRQPASGQGVGMVSGFGQSMLVNS Species: AITQQHPQMKGPVGQALPRPQAPPRLQSLMGTVQQ human GAQSWQQRSLQGMPGRTSGELGPFNNGASYPLQAG **Expression Source:** QPRLTKQHFPQGLSQSVVDANTGTVRTLNPAAMGR e coli.-derived, PET28a, with N-terminal 6\*His. QMMPSLPGQQGTSQARPMVMSGLSQGVPGMPAFS QPPAQQQIPSGSFAPSSQSQAYERNAPQDVSYNYS Biological Activity: GDGAGGSFPGLPDGADLVDSIIKGGPGDEWMQELDE Not tested L Endotoxin Level: (782-1129 aa encoded by BC137131) Please contact the lab for more information Validated Application: Blocking peptide **Reconstitution:** Shipping: Reconstitution Reconstitute at 0.25 $\mu$ g/ $\mu$ l in 200 $\mu$ l sterile water for short-term The product is shipped at ambient temperature. and Storage storage. Upon receipt, store it immediately at the After reconstitution with sterile water, if glycerol has no effect recommended temperature (see below). on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution. **Stability and Storage** Store for up to 12 months at -20°C to -80°C as lyophilized powder. Storage of Short Term Storage: Store at 2-8°C for (1-2 weeks). **Reconstituted Protein** Long Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles. Selected Validation Data 46 kDa 43 kDa

28 kDa

20 kDa

14 kDa

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522)E : proteintech@ptglab.com W:(toll free in USA), or 1(312) 455-8498ptglab.com(outside USA)(outside USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.