L3MBTL Fusion Protein



Basic Information

Catalog Number:

Ag5326

Size:

50 µg Form:

Available lyophilized

Species:

human

Expression Source:

e coli.-derived, PET28a, with N-terminal 6*His.

Biological Activity:

Not tested

Endotoxin Level:

Please contact the lab for more information

Validated Application:

Blocking peptide

Peptide Sequence:

DNFCWEKYLEETGASAVPTWAFKVRPPHSFLVNMKL
EAVDRRNPALIRVASVEDVEDHRIKIHFDGWSHGYDF
WIDADHPDIHPAGWCSKTGHPLQPPLGPREPSSASP
GGCPPLSYRSLPHTRTSKYSFHHRKCPTPGCDGSGHV
TGKFTAHHCLSGCPLAERNQSRLKAELSDSEASARKK
NLSGFSPRKKPRHHGRIGRPPKYRKIPQEDFQTLTPDV
VHQSLFMSALSAHPDRSLSVCWEQHCKLLPGVAGIS
ASTVAKWTIDEVFGFVQTLTGCEDQARLFKDEARIVR
VTHVSGKTLVWTVAQLGDLVCSDHLQEGKGILETGV
HSLLCSLPTHLLAKLSFASDSOY

(420-772 aa encoded by BC039820)

Reconstitution and Storage

Reconstitution:

Reconstitute at 0.25 $\mu g/\mu l$ in 200 μl sterile water for short-term storage.

After reconstitution with sterile water, if glycerol has no effect 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.

Shipping:

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).

Stability and Storage

Storage of Reconstituted Protein

Short Term Storage:

powder.

Store at 2-8°C for (1-2 weeks).

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.

Store for up to 12 months at -20°C to -80°C as lyophilized

Selected Validation Data

