

Recombinant Mouse IL12 Protein, Tag free

Summary

Catalog No. EMD83902

IL-12, Interleukin 12, Interleukin-12 subunit alpha, IL-12A, Cytotoxic

Alternative Names lymphocyte maturation factor 35 kDa subunit,CLMF p35,IL-12 subunit

p35,Interleukin-12 subunit beta, IL-12B, Cytotoxic lymphocyte maturation

factor 40 kDa subunit, CLMF p40, IL-12 subunit p40,

Form Lyophilized

Storage buffer Lyophilized from a 0.22 µm filtered solution in PBS, pH 7.4.

Purity > 90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level < 0.01 EU/µg as determined by LAL test.

Expression system Mammalian Cells

Accession P43432 & P43431

Protein length [Met23-Ser335] & [Arg23-Ala215]

Nature Recombinant

Predicted molecular weight 35.8 kDa & 21.7 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image