

Recombinant Human IL12 Heterodimer, Tag free

Summary

Catalog No.	EHD83903
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Alternative Names	Interleukin-12 subunit alpha, IL-12A, Cytotoxic lymphocyte maturation factor 35 kDa subunit, CLMF p35, IL-12 subunit p35, NK cell, IL12A , NKSF1 stimulatory factor chain 1
Form	Lyophilized
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Storage buffer	Lyophilized from a 0.22 µm filtered solution in 20mM PB, 150mM NaCl, pH 7.4.
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Purity	> 95% as determined by SDS-PAGE.
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Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
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Endotoxin level	
Endotoxin level	< 0.01 EU/µg as determined by LAL test.
Expression system	Mammalian Cells
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Accession	P29459 & P29460
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Recombinant Proteins & Antibodies

Protein length	[Arg23-Ser219] & [Ile23-Ser328]
Protein length	[Arg23-Ser219] & [Ile23-Ser328]
Nature	Recombinant
Nature	Recombinant
Predicted molecular weight	22.5 kDa & 34.7 kDa
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Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
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Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
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Species	Homo sapiens (Human)
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Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
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Note	For research use only.
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Data Image
