

Product Datasheet

IL34 Protein (orb1471915)

Description	IL34 Human Recombinant produced in CHO cells is a glycosylated homodimeric polypeptide chain contain...
Preservatives	Lyophilized from a sterile (0.2μ) filtered solution containing phosphate buffered saline (PBS).
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Stability: Lyophilized IL34 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution IL34 Human should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Cytokines And Growth Factors
Protein Sequence	NEPLEMWPLT QNEECTVTGF LRDKLYRSR LQYMKHYFPI NYKISVPYEG VFRIANVTRLQRAQVSEREL RYLWVLSLS ATESVQDVLL EGHPSWKYLQ EVETLLNVQ QGLTDVEVSPKVESVLSLLN APGPNLKLVR PKALLDNCFR VMELLYCSCC KQSSVLNWQD CEVPSPQSCSPEPSLQYAAT QLYPPPPWSP SSPPHSTGSV RPVRAQGEGL LPHHHHHH
Purity	Greater than 95.0% as determined by SDS-PAGE.
Source	CHO cells
Solubility (25°C)	It is recommended to reconstitute the lyophilized IL34 in sterile water at a concentration of 0.1 mg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.