

Product Datasheet

Human IL18 protein (orb419065)

Description	Recombinant Human Interleukin-18
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	Tag-Free
Note	For research use only
Application notes	Tag Info: NO-taggedExpression Region: 1-193aaSequence Info: Full Length of Mature Protein
Protein Sequence	MAAEPVEDNCINQVAMKFDNTLYFIAEDDENLESDFYFKLESKLSVIRNLNDQVL FIDQGNRPLFEDMTDSDCRDNAPRTIFIISMYKDSQPRGMAVTISVKCEKISTLSC ENKIISFKEMNPPDNIKDTSKDIFFQRSVPGHDNKMQFESSYEGYFLACEKERD LFKLILKKEDELGDRSIMFTVQNE
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	22.3 kDa
Uniprot ID	Q14116
Expiration Date	6 months from date of receipt.