

Product Datasheet

Recombinant Human Interleukin-11 protein(IL11) (Active) (orb1650676)

Catalog Number	orb1650676
Category	Proteins
Description	Recombinant Human Interleukin-11 protein(IL11) (Active)
Tag	NO-tagged
Form/Appearance	0.2 ?m filtered PBS, pH 7.4 ,lyophilized
Purity	>95% as determined by SDS-PAGE and HPLC.
Protein Sequence	M+PGPPPGPPR VSPDPRAELD STVLLTRSL ADTRQLAAQL RDKFPADGDH NLDSLPTLAM SAGALGALQL PGVLTRLRAD LLSYLRHVQW LRRAGGSSLK TLEPELGTLLQ ARLDRLLRRL QLLMSRLALP QPPPDPPAPP LAPPSSAWGG IRAAHAILGG LHLTLDWAVR GLLLLKTRL
UniProt ID	P20809
MW	19.1 kDa
Expression System	E.Coli
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine B9-11 cells is less than 1 ng,ml, corresponding to a specific activity of 1.0 106 IU,mg.
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.
Note	For research use only

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Expiration Date 6 months from date of receipt.

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