

## Product Datasheet

### Human FN1 protein (orb594929)

<b>Description</b>	Recombinant Human Fibronectin(FN1),partial (Active)
<b>Endotoxins</b>	Less than 1.0 EU/μg as determined by LAL method.
<b>Preservatives</b>	Lyophilized from a 0.2 μm filtered 12.5 mM Sodium Citrate, 1.25% Sucrose, pH 6.2
<b>Form/Appearance</b>	Lyophilized powder
<b>Storage</b>	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.
<b>Tag</b>	Tag-Free
<b>Note</b>	For research use only
<b>Application notes</b>	Dimer
<b>Protein Sequence</b>	PTDLRFTNIGPDTMRVTWAPPPSIDLTNFLVRYSPVKNEEDVAELSISPSDNAVLTNLLPGTEYVVSVSSVYEQHESTPLRGRQKTGLDSPTGIDFSDITANSFTVHWIAPRATITGYRIRHHPEHFSGRPREDRVPHSRNSITLNLTPGTEYVVSIVALNGREESPLLIGQQSTVSDVPRDLEVVAAATPTSLISWDAPAVTVRYRITYGETGGNSPVQEFTVPGSKSTATISGLKPGVDYITVYAVTGRGDSPASSKPISINYRTEIDKPS&AIPAPTDLKFTQVTPTSLSAQWTPPNVQLTGYRVRVTPKEKTGPMKEINLAPDSSSVVVSGLMVATKYEVSVYALKDTLSRPAQGVVTTLENVSPRRARVTDATETTITISWRTKTETITGFQVDAVPANGQTPIQRTIKPDVRSYITGLQPGTDYKIYLYTLNDNARSSPVVIDASTAIDAPSNLRF LATT P NSLLVSWQPPRARITGYIKEYEKP GSPPREVVPRPRPGVTEATITGLEPGTEYIYVIALKNNQKSEPLIGRKKTDQLVTLPHPNLHGPEILDVPST
<b>Purity</b>	Greater than 95% as determined by SDS-PAGE.
<b>Source</b>	E.coli
<b>MW</b>	62.7 kDa
<b>Uniprot ID</b>	<b>P02751</b>
<b>Expiration Date</b>	6 months from date of receipt.