

CERTIFICATE OF ANALYSIS

| Product Name | IRBP (1-20), human |
|----------------------|----------------------|
| Cat No | RP20269 |
| Lot No. | E6889323F |
| Sequence | GPTHLFQPSLVLDMAKVLLD |
| Modification | N/A |
| Length | 20AA |
| Size | 1.0mg |
| Storage | -20°C |
| Recommended Solvent* | Ultrapure water |
| Comments | TFA salt |

| Test Items | Specifications | Results |
|------------------|--------------------------|------------|
| Molecular Weight | Theoretical MW: 2194.60 | Consistent |
| HPLC purity | ≥95.0% | ≥95.0% |
| Appearance | White lyophilized powder | Conforms |

^{*}Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions,we suggest you choose our 'Peptide Solubility Test Service'.

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Cai Date:06/21/2023

Thank you for your patronage to our Peptide services! To maintain this working relationship, we shall be grateful if you can add our webpage URL into your lab website. As a token of appreciation, you will be rewarded by $_{1,000}$ $_{\text{EZCOUPON}}^{\text{TM}}$ points. For more information, please contact us by e-mail at web@genscript.com

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