

Product Datasheet

Recombinant Human IL-1 RII Isoform 1 His Protein NBP2-61984-5ug

Unit Size: 5 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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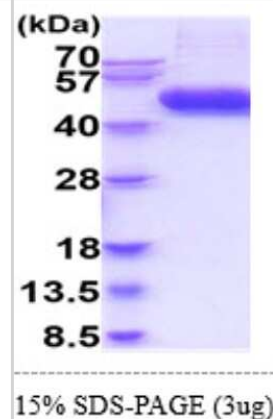
NBP2-61984-5ug**Recombinant Human IL-1 RII Isoform 1 His Protein**

Product Information	
Unit Size	5 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	38.8 kDa
Product Description	
Description	A Biologically active recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 14-343 of Human IL-1 RII Source:<i>Baculovirus</i> Amino Acid Sequence: FTLQPAAHTG AARSCRFRGR HYKREFRLEG EPVALRCPQV PYWLWASVSP RINLTWHKND SARTVPGEED TRMWAQDGAL WLLPALQEDS GTYVCTTRNA SYCDKMSIEL RVFENTDAFL PFISYPQILT LSTSGVLVCP DLSEFTRDKT DVKIQWYKDS LLLDKDNEKF LSVRGTTTHLL VHDVALEDAG YYRCVLTFAH EGQQYNITRS IELRIKKKKE ETIPVIISPL KTISASLGSR LTIPCKVFLG TGTPLTTMLW WTANDTHIES AYPGGRVTEG PRQEYSENNE NYIEVPLIFD PVTREDLHMD FKCVDHNTLS FQTLRTTVKE LEHHHHHH
Gene ID	7850
Gene Symbol	IL1R2
Species	Human
Details of Functionality	Measured by its ability to inhibit proliferation using D10.G4.1 mouse helper T cells. The ED50 range is less than or equal to 400 ng/ml with Human IL-1 beta/IL-1F2.
Endotoxin Note	< 1.0 EU per 1ug of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



Images

SDS-Page: Recombinant Human IL-1 RII Isoform 1 Protein [NBP2-61984] - 15% SDS-PAGE (3ug)





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Products Related to NBP2-61984-5ug

NBP1-86550PEP	IL-1 RII Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DR1B00	IL-1 RII [HRP]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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