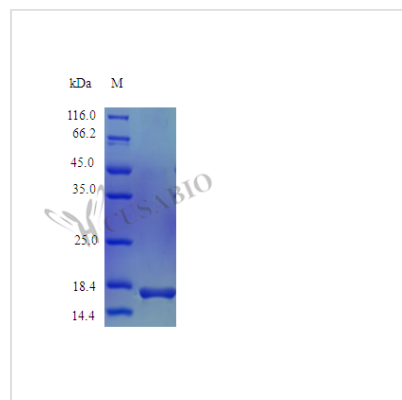




Recombinant Horse Interleukin-1 Receptor Antagonist protein(IL1RN) (Active)

Product Code	CSB-AP003491HO
Uniprot No.	O18999
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Interleukin
Species	Equus caballus (Horse)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by inhibiting IL-1α- dependent proliferation of murine D10S cells is less than 3.0 μg/ml, corresponding to a specific activity of >333 IU/mg in the presence of 50 pg/ml rHuIL-1α.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	HPLGKRPKM QAFRIWDVNQ KTFYMRNNQL VAGYLQESNT KLQEKIDVVP IEPDALFLGL HGRKLCLACV KSGDEIRFQL EAVNITDLSK NKEENKRFTF IRSNSGPTTS FESAACPGWF LCTAQEADRP VSLTNKPKES FMVTKFYLQE DQ
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL1RN
Expression Region	26-177aa
Tag Info	Tag-Free
Mol. Weight	17.4 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	19157767

Image





Typical

Less than 1.0 EU/ μ g as determined by LAL method.