

Product Datasheet

Human IL1RA protein (orb594814)

Description	Recombinant Human Interleukin-1 receptor antagonist protein(IL1RN) (Active)
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered 50 mM Tris-HCl, 0.2 M NaCl, pH 7.5
Form/Appearance	Lyophilized powder
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.
Tag	Tag-Free
Note	For research use only
Application notes	Full Length of Mature Protein
Protein Sequence	RPSGRKSSKMQAFRIWDVNQKTFYLRNNQLVAGYLQGPNVNLEEKIDVVPIEPH ALFLGIHGGKMCLSCVKSGDETRLQLEAVNITDLSNRKQDKRFAFIRSDSGPTT SFESAACPGWFLCTAMEADQPVSLTNMPDEGVMVTKFYFQEDE
Purity	Greater than 95% as determined by SDS-PAGE.
Source	E.coli
MW	17.26 kDa
Uniprot ID	P18510
Expiration Date	6 months from date of receipt.