

Product Datasheet

IL-1alpha Recombinant Protein (orb1229955)

Description	IL-1alpha Recombinant Protein
Target	IL1A
Preservatives	Lyophilized from a concentrated sterile solution containing 50mM Tris-HCl buffer (pH 8.0) and 100mM NaCl. Reconstituted in sterile H2O not less than 100 µg/ml, which can then be further diluted in other aqueous solutions.
Form/Appearance	Lyophilized
Storage	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
Tag	His Tag
Note	For research use only
Application notes	This recombinant proteins is for research use only.
Protein Sequence	Human IL-1alpha (aa 113-271) is fused at the C-terminus to a His-tag.
Purity	> 98% (SDS-PAGE). Endotoxin level is less than 0.1EU/ µg protein (LAL test; Lonza).
Source	E. coli
Uniprot ID	Q9ES17
NCBI	NP_000566
Dilution Range	This recombinant proteins is for research use only.
Expiration Date	6 months from date of receipt.