

Product Datasheet

Recombinant Mouse KLK7 Protein (orb2994398)

Catalog Number	orb2994398
Category	Proteins
Description	Recombinant Mouse Kallikrein 7 is produced by our Mammalian expression system and the target gene encoding Gln22-Arg249 is expressed with a 6His tag at the C-terminus.
Conjugation	Unconjugated
Tag	C-6His
Form/Appearance	Lyophilized
Buffer/Preservatives	0.2 µm filtered solution of 20mM HEPES, 150mM NaCl, pH 7.4.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Purity	SDS-PAGE: Greater than 95% as determined by reducing SDS-PAGE.
UniProt ID	Q91VE3
MW	Predicted: 26.1 KDa. Observed: 28-35 KDa, reducing conditions
Expression System	Human Cells
Endotoxins	1 EU/µg as determined by LAL test.
Biological Origin	Mouse
Expression Region	Gln22-Arg249

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Storage

Lyophilized protein should be stored at $\leq -20^{\circ}\text{C}$, stable for one year after receipt. Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $\leq -20^{\circ}\text{C}$ for 3 months.

Note

For research use only

Expiration Date

6 months from date of receipt.

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