

Product Datasheet

Human KLK7 protein (orb392040)

Catalog Number	orb392040
Category	Proteins
Description	Recombinant human KLK7 protein is produced by our Mammalian expression system and the target gene encoding Glu23-His252 is expressed with a 6His tag at the C-terminus.
Reactivity	Human
Form/Appearance	Liquid in a 0.2 µM filtered solution of 20mM HEPES, 150mM NaCl, pH 7.5.
Purity	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Protein Sequence	EEAQGDKIID GAPCARGSHP WQVALLSGNQ LHC GGVLVNE RWVLTA AHCK MNEYTVHLGS DTLGDRRAQR IKASKSFRHP GYSTQTHVND LMLVKLNSQA RLSSMVKKVR LPSRCEPPGT TCTVSGWGTT TSPDVTFPSD LMCVDVKLIS PQDCTKVYKD LLENSMLCAG IPDSKKNACN GDSGGPLVCR GTLQGLVSWG TFPWGQPNDP GVYTQVCKFT KWINDTMKKH VDHHHHHH
UniProt ID	P49862
Tested applications	ELISA, MS, SDS-PAGE, WB
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxins	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.
Source	Human cells
Storage	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Note	For research use only
Entrez	5650
Expiration Date	6 months from date of receipt.

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