

Product Datasheet

Recombinant Rat Ubiquitin carboxyl-terminal hydrolase 19 (Usp19), partial (orb1881696)

Catalog Number	orb1881696
Category	Proteins
Description	This Recombinant Rat Ubiquitin carboxyl-terminal hydrolase 19 (Usp19), partial spans the amino acid sequence from region 534-1255aa. Purity: Greater than 85% as determined by SDS-PAGE.
Tag	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Form/Appearance	Liquid or Lyophilized powder
Buffer/Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	Greater than 85% as determined by SDS-PAGE.
Protein Sequence	GFTGLVNLGNTCFMNSVIQSLSENTRELDRFFHDSFEAEINYNPLGTGGRLAIGFAVLLRALWKGTHQAFQPSKLKAIVASKASQFTGYAQHDAQEFMAFLLDGLHEDLNRIQNKPYTETVDSGDRPDEVVAEEAWQRHKMRNDSFIVDLFQGQYKSKLVCPVCAKVSITFDPFLLPVPLPQKQKVLPIYYFAREPHSKPIKFLVSVSKENSSASEVLESLSQSVHVKPESRLAEVIKNRFHRRVFLPSHSLDAVSPTDVLLCFELLSPELAKERVVVLEVQQRQPQVPSIPISKCAACQRKQQSEDEKLKRCTRCYRVGYCNQFCQKTHWPDHKGLCRPENIGYPFLVSVPASRLTYARLAQLLEGYARYSVSVFQPPFQGRMALESQSPGCTTLLSTSSLEAGDSEREPIQPSELQLVTPVAEGDTGAHRMWPPADRGPVPSTSGISSEMLASGPMEGCSLLAGERVSRPEAAVPGYQHSRESVSAHTPQFFIYKIDASSREQRLEDKGDTPLELGDDCSLALVWRNNERLQEFVLVASKELECAEDPGSAGEAARAGHFTLDQCLNLFTRPEVLAPEEAWYCPQCKQHREASKQLLLWRLPNVLIVQLKRFSFRSFIWRDKINDLVEFPVRNLDLSKFCIGQKEEQLPDYAVINHYGGMIGGHYTACARLPSDRSSQSRSDVGWRLFDSTVTTVDESQVVTRYAYVLFYRRRNS
Protein Length	Partial

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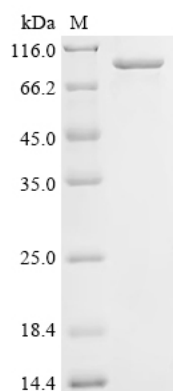
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UniProt ID	Q6J1Y9
MW	86.5 kDa
Application notes	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Source	E.coli
Biological Origin	Rattus norvegicus (Rat)
Expression Region	534-1255aa
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.
Note	For research use only



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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