

Product datasheet for PH310234

KLRA1 (KLRA1P) (NM_006611) Human Mass Spec Standard

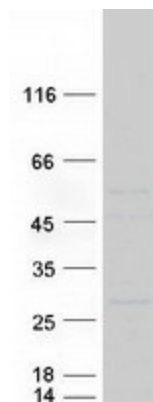
Product data:

Product Type:	Mass Spec Standards
Description:	KLRA1 MS Standard C13 and N15-labeled recombinant protein (NP_006602)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210234
Predicted MW:	25.5 kDa
Protein Sequence:	>RC210234 protein sequence Red=Cloning site Green=Tags(s) MNDQGEIYSTLRFLQSPSESQNRLRPDDTQRPQKTDDEKFSVPWHLIAVTLGILCLLLLMIVTLVTNIF QCIQEKHQEQEILRNCSEKYIMQNDNYLKEQILTNKTLKYDVLKNSFQQKKELDSRLIQKNRCHRENEIV FKVLQNTGKFSEDHGSCCGVNCYFTMQKDKWGCKQTCQHCRSSLLKIDDKDELVFYIHFYSLGLCFMS LDLRY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_006602</u>
RefSeq Size:	2208
RefSeq ORF:	645
Synonyms:	A1; class I MHC receptor KLRA22; killer cell lectin-like receptor, subfamily A, member 1; KLRA#; Klra22; Ly-49L; Ly49; Ly49a; LY49L; Ly49o; Ly49v; MGC126520; MGC126522; natural killer cell receptor Ly49A; OTTMUSP00000026268



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Locus ID: 10748
 Cytogenetics: 12p13.2
 Protein Families: Transmembrane

Product images:


Coomassie blue staining of purified KLRA1 protein (Cat# [TP310234]). The protein was produced from HEK293T cells transfected with KLRA1 cDNA clone (Cat# [RC210234]) using MegaTran 2.0 (Cat# [TT210002]).