

Services of the DKMS Search Unit		Hap-E Search Service Categories		
		Basic	Standard	Extended
PRELIMINARY and ACTIVE	WMDA Search & Match search results ¹	n/a	✓	✓
	Search report ²	n/a	✓	✓
	Search prognosis ³	n/a	n/a	✓*
	Information about new suitable donors on the search results ⁴	n/a	✓	✓
ACTIVE	Typing requests ⁵ for potential 10/10 donors or 9/10 donors (if 9/10 accepted)	(✓)	✓	✓
	IDM requests ⁶ for potential 10/10 donors or 9/10 donors (if 9/10 accepted)	(✓)	✓*	✓*
	CT requests ⁷ for potential 10/10 donors or 9/10 donors (if 9/10 accepted)	(✓)	✓*	✓
	Report of results CT: donor information, IDM report, HLA typing IDM: donor information, IDM report ⁸	✓	✓	✓
	Summary of all pre-WU requests once the last one is completed	n/a	n/a	✓
	Workup proposals ⁹	n/a	✓	✓
	Information about end of donor reservation after CT ¹⁰	n/a	✓	✓
	Request support for international non-DKMS donors ¹¹	✓*	✓*	✓*
		(✓) = by the user themselves	✓* = on demand	

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- ¹ WMDA SEARCH & MATCH search results and our detailed search report will be sent within one working day. WMDA SEARCH & MATCH search results can serve as an overview of potential donors and cord blood units worldwide. We refer to this search results in our search report.
- ² WMDA Search & Match search results and our detailed search report will be sent within one working day. The search report contains information about suitable donors in our Hap-E Search database and in the WMDA SEARCH & MATCH search results. Additionally, it contains, e.g. proposals for CTs, further inquiries on accepted mismatches or information about running CTs or typing requests.
- ³ In case there are no fully typed 10/10 or 9/10 matched donors, neither on Hap-E Search nor at WMDA, we will examine the probability of finding a match by using e.g. allele frequencies and the frequencies of the B-C and DRB1-DQB1 blocks. We will then send you an overview of the estimated search prognosis.
- ⁴ We will inform you if the typing request for a potential donor has resulted in a new suitable donor or if new relevant donors appear in the search results. You will also receive an automatic notification called "updated typing results available" if you have turned this notification on in your Hap-E Search settings (default setting). This service is no longer active once the case has been deactivated or closed.
- ⁵ DKMS will automatically initiate typing requests whenever no fully typed matching donor is available for your patient. We will inform you only if the extended typing results in a suitable matching donor. Typing results are currently provided free of charge.
- ⁶ Infectious disease markers (IDM) for a certain donor can be requested. The donor has to be typed in high resolution in the loci HLA-A, HLA-B, HLA-C and HLA-DRB1 (ABCD typing) to request IDMs. If the donor does not meet these requirements, please initiate a typing request first.
Testing of infectious disease markers is part of every confirmatory typing (CT) request. Therefore, it is not necessary to request IDMs in parallel to a CT request. IDMs are valid for 30 days and will be tested again during CT and later during the workup procedure. IDM requests are currently provided free of charge.
- ⁷ We usually request confirmatory typing of the two or three most suitable fully typed donors. CT will be performed by the clinical laboratory of the DKMS Life Science Lab. Moreover, confirmatory typing includes a medical questionnaire and a donor information call. Testing of infectious disease markers is part of every confirmatory typing (CT) request. Therefore, it is not necessary to request IDMs in parallel to a CT request. IDMs are valid for 30 days and will be tested again during CT and later during the workup procedure. If one or more of these are cancelled but further suitable donors are available, we automatically replace these donors. CT requests are currently provided free of charge.
- ⁸ We will always inform you when CT requests are completed or cancelled. We will provide you with HLA report, IDM results and, if available, additional donor information (e.g. medical information, information about absence during the next 12 months). Additionally, you will receive an automatic notification called "IDM results available" if you have turned this notification on in your Hap-E Search settings (default setting).
- ⁹ We may propose one or more suitable donors for workup or DLI after CT is completed. You will find these donors in the tab *Proposed Donors* within the Hap-E Search software after selecting your case in the case management. You can start filling the workup forms from this section by clicking on the corresponding symbol.
- ¹⁰ All donors who have passed a successful CT are reserved for the patient for three months. We will inform you three days before the reservation expires via an automatic notification called "CT reservation will expire soon" if you have turned this notification on in your Hap-E Search settings (default setting). If required, we can extend the reservation for three more months.
- ¹¹ Only applicable to the service for TCs in Chile, India and Sri Lanka.